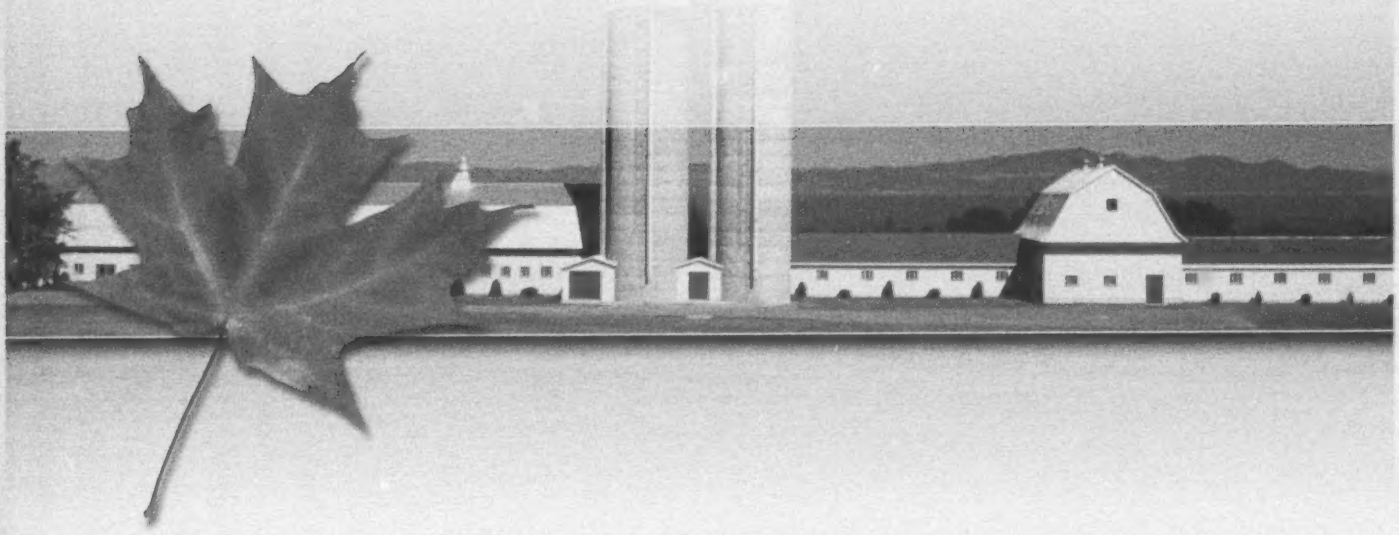
Agriculture and Agri-Food Canada | Agriculture et Agroalimentaire Canada



Statistics of the Canadian Dairy Industry

2014 Edition

Canada

Website: http://www.dairyinfo.gc.ca

Agriculture and Agri-Food Canada | Agriculture et Agroalimentaire Canada

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DPAC Dairy Processors Association of Canada

ATLC Association des Transformateurs Laitiers du Canada

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FOREWORD

Agriculture and Agri-Food Canada (AAFC), Dairy Farmers of Canada (DFC), Dairy Processors Association of Canada (DPAC) and the Canadian Dairy Commission (CDC) are pleased to present the Statistics of the Canadian Dairy Industry 2014 Edition which provides comprehensive information on the Canadian dairy industry.

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SYMBOLS

.. not available
... not applicable
- nil
-- amount too small to be expressed
p preliminary
x confidential
(+) indicates a % variation higher than 200
(-) indicates a % variation lower than -200
(i) incomplete total

GENERAL REMARKS

- Calendar year: January 1st to December 31st
  Dairy year: August 1st to July 31st

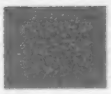
- Due to rounding, totals may differ.

- For confidentiality purposes, Newfoundland and Labrador is included in "Canada" unless otherwise specified.

- Per capita calculations are based on the Canadian population as at July 1st (Statistics Canada, Table 051-0005).

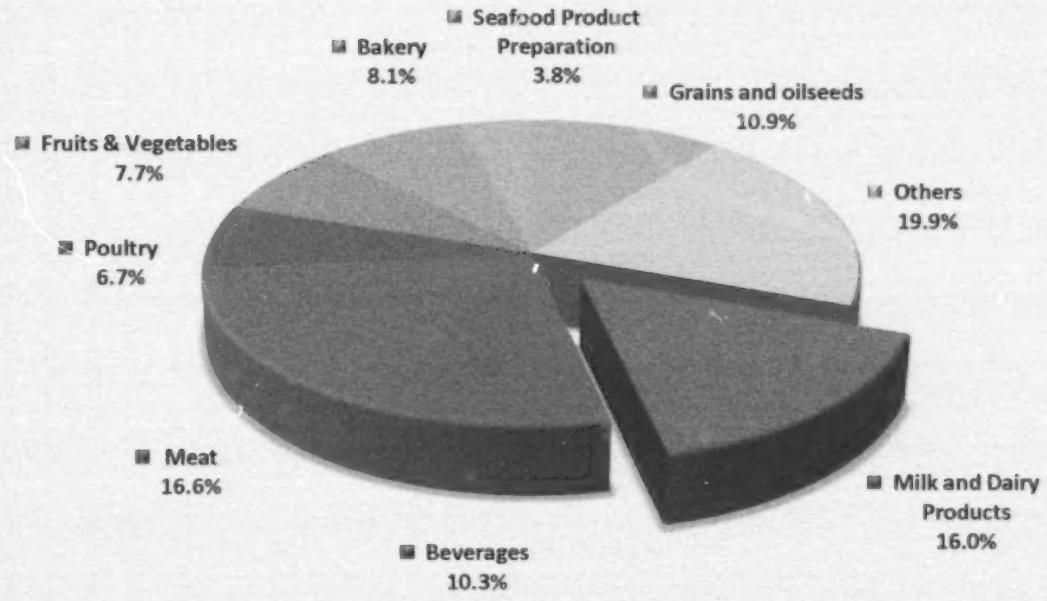
PROVINCES AND TERRITORIES

AB Alberta
BC British Columbia
PE Prince Edward Island
MB Manitoba
NB New Brunswick
NS Nova Scotia
NU Nunavut
ON Ontario
QC Quebec
SK Saskatchewan
NL Newfoundland and Labrador
NT Northwest Territories
YT Yukon



CANADA 2013

Value of Manufactured Shipments of Food and Beverages



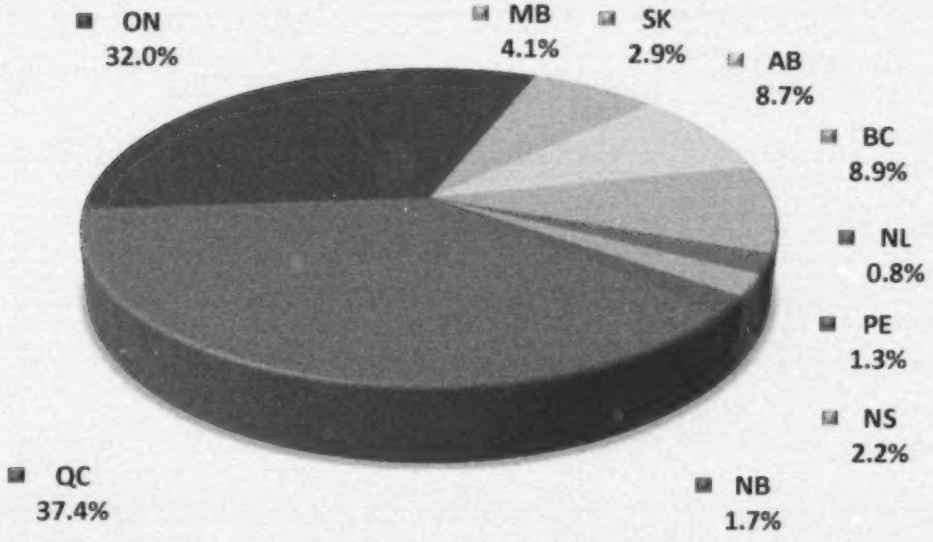
Milk and Dairy Products
Total : $15.7 Billion

Manufactured Shipments	($'000)				
	2009	2010	2011	2012	2013
Milk and Dairy Products	13,523,372	14,149,954	14,042,893	14,699,307	15,744,461
Total Food and Beverages	**89,661,719**	**91,632,951**	**95,169,891**	**97,330,380**	**98,221,740**

Source: Statistics Canada
Calculations done by AAFC-AID, Dairy Section

Canada 2013

Dairy Cash Receipts[1] By Province



TOTAL: $5.92 billion

($000's)										
Province	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
BC	395,105	410,992	405,445	434,428	482,281	493,772	494,018	522,772	530,255	527,658
AB	382,979	398,675	382,095	426,818	459,317	462,344	478,363	504,143	520,665	516,377
SK	124,224	132,366	133,433	146,487	157,160	162,168	157,270	169,039	170,283	174,441
MB	178,785	184,025	188,801	203,131	225,970	228,548	228,076	243,454	248,794	240,474
ON	1,500,464	1,587,190	1,590,920	1,712,033	1,706,556	1,766,031	1,780,374	1,895,327	1,908,433	1,895,134
QC	1,745,718	1,852,488	1,848,647	1,964,589	1,952,827	2,008,871	2,055,302	2,139,682	2,188,797	2,209,666
NB	80,354	82,747	84,365	90,370	90,783	94,389	93,868	98,953	101,299	101,991
NS	103,804	107,045	107,660	116,738	117,873	118,882	120,594	124,534	127,908	127,750
PE	59,717	61,612	63,087	68,177	67,233	71,243	71,267	73,945	75,862	76,007
NL	30,759	35,109	38,778	44,380	46,306	43,669	45,057	43,652	45,473	46,202
Canada	**4,601,909**	**4,852,249**	**4,843,231**	**5,207,151**	**5,306,306**	**5,449,917**	**5,524,189**	**5,815,495**	**5,917,762**	**5,915,694**

[1] After transportation and handling costs plus other fees.

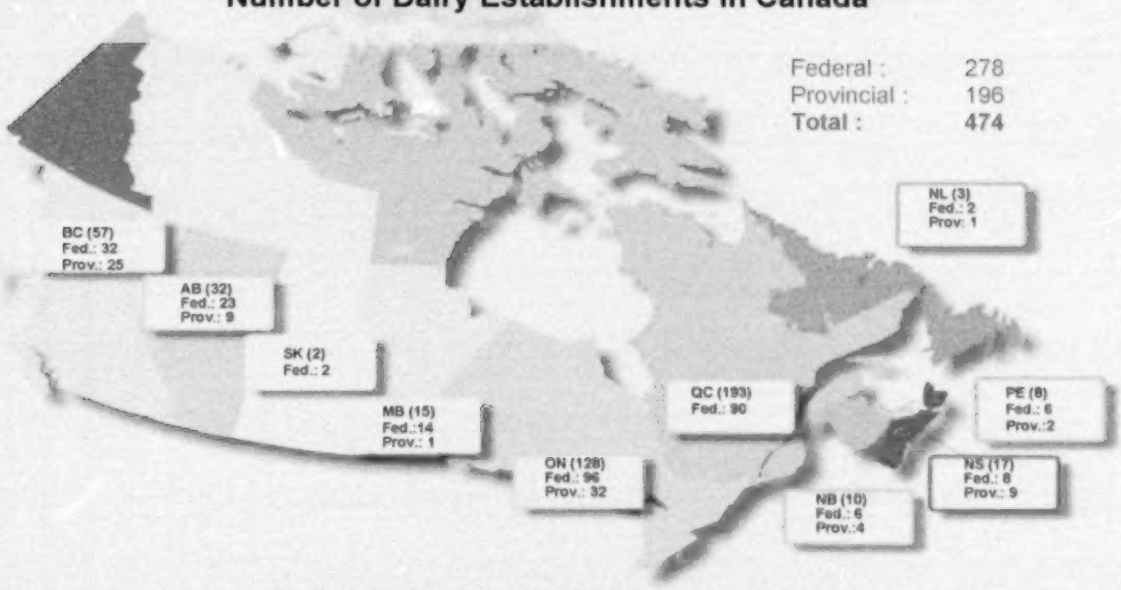
[2] Milk and cream sold off farms

Source: Statistics Canada

Calculations done by AID-Market information Section

2013

Number of Dairy Establishments in Canada



Federally Registered Dairy Establishments

Year	BC	AB	SK	MB	ON	QC	NB	NS	PE	NL	Total
2013	32	23	2	14	96	90	6	8	6	2	**279**
2012	32	23	1	14	94	91	6	11	6	2	**280**
2011	33	23	2	13	94	86	6	11	6	2	**276**
2010	32	24	2	13	92	86	6	11	6	2	**274**
2009	31	25	2	13	93	82	6	12	6	2	**272**
2008	32	26	2	13	93	83	6	12	6	2	**275**
2007	33	25	2	13	97	83	6	13	6	2	**280**
2006	33	27	1	14	99	80	6	13	6	3	**282**
2005	33	28	2	13	107	77	9	14	6	5	**295**
2004	33	28	1	13	109	75	10	13	6	4	**295**

Provincially Licensed Dairy Establishments

Year	BC	AB	SK	MB	ON	QC	NB	NS	PE	NL	Total
2013	25	9	-	1	32	103	4	9	2	1	**186**
2012	21	8	-	1	44	103	4	4	2	1*	**200**
2011	19	6	-	1	35	95	4	4	2	1	**179**
2010	18	6	-	1	32	104	4	2	2	1	**181**
2009	18	4***	-	1	25	119**	4	6	2	1	**180**
2008	19	4***	-	2	27	119	4	4	2	3	**184**
2007	16	4	-	2	25	108	4	1	2	3	**165**
2006	15	7	-	2	29	108	3	2	2	3	**171**
2005	18	10	-	4	23	102	3	4	2	2	**168**
2004	18	10	1	4	21	104	2	5	2	3	**168**

- Nil

* Data represents year 2011

** Data represents year 2008

*** Data represents year 2007

Source: Canadian Food and Inspection Agency (CFIA) and Provincial Governments

Calculations done by AAFC-AID, Market Information Section

Quota

NUMBER OF FARMS WITH SHIPMENTS OF MILK OR CREAM ON AUGUST 1st

YEAR	BC	AB	SK	MB	ON	QC	NB	NS	PE	NL	CANADA
2013	475	571	166	321	3,997	6,038	211	235	187	33	**12,234**
2012	491	585	172	332	4,083	6,189	214	237	193	33	**12,529**
2011	512	592	182	344	4,137	6,281	219	245	200	34	**12,746**
2010	529	598	190	356	4,191	6,375	234	248	209	35	**12,965**
2009	542	615	202	388	4,243	6,492	231	253	213	35	**13,214**
2008	556	638	226	410	4,352	6,661	233	261	212	38	**13,587**
2007	572	660	230	425	4,508	6,869	240	272	222	38	**14,036**
2006	615	692	243	455	4,688	7,162	254	279	234	38	**14,660**
2005	641	720	259	495	5,057	7,508	258	297	246	41	**15,522**
2004	667	749	278	530	5,346	7,757	277	314	265	41	**16,224**
2003	679	776	294	555	5,641	8,054	285	344	301	41	**16,970**
2002	691	820	318	583	6,013	8,502	302	345	316	41	**17,931**
2001	706	846	336	619	6,244	8,891	309	360	314	48	**18,673**
2000	718	894	373	649	6,468	9,248	313	368	332	..	**19,363**
1999	752	953	399	698	6,918	9,774	329	389	364	..	**20,576**
1998	782	1,007	422	745	7,204	10,266	342	407	386	..	**21,561**
1997	808	1,082	484	825	7,617	10,614	373	430	410	..	**22,643**
1996	837	1,135	583	880	8,140	10,986	379	455	423	..	**23,818**
1995	860	1,188	693	948	8,195	11,409	395	478	449	..	**24,615**
1994	883	1,272	763	1,108	8,509	11,782	407	491	485	..	**25,700**
1993	895	1,312	758	1,154	8,793	11,864	418	503	502	..	**26,199**
1970	1,792	15,116	14,231	10,323	29,515	44,784	2,332	2,257	2,564	..	**122,914**

.. Not Available

Source: Canadian Dairy Commission

Calculations done by AAFC-AID, Market Information Section

DAIRY COWS BY PROVINCE ON JANUARY 1st
('000)

YEAR	BC	AB	SK	MB	ON	QC	NB	NS	PE	NL	CANADA
2014	72.6	80.7	27.4	43.2	318.8	354.8	18.9	22.8	13.9	6.0	959.1
2013	72.9	80.8	27.6	43.3	318.6	355.4	19.1	23.0	14.0	5.9	960.5
2012	72.2	80.9	28.0	42.8	317.7	356.1	19.0	22.3	13.5	5.9	958.4
2011	74.1	81.0	28.6	42.8	319.2	359.8	19.0	22.0	13.0	6.1	965.6
2010	73.9	81.1	28.7	43.3	319.6	359.2	19.7	21.1	13.2	6.4	966.2
2009	73.8	81.2	28.8	43.8	315.3	361.6	19.2	22.4	12.8	6.7	965.6
2008	73.6	81.3	28.9	44.2	322.6	372.9	18.9	22.5	13.0	6.8	984.7
2007	72.0	81.4	29.0	44.6	326.5	383.3	19.0	22.1	13.2	6.4	997.5
2006	75.0	85.5	29.0	45.0	334.0	390.0	18.9	22.3	13.2	6.2	1,019.1
2005	78.0	83.0	31.0	44.0	344.8	399.0	19.3	22.9	13.5	5.9	1,041.4
2004	80.0	86.5	31.5	42.0	355.5	397.0	19.2	24 0	14.0	5.2	1,054.9
2003	76.0	87.0	32.0	40.5	364.0	403.0	19.3	24.2	14.7	4.8	1,065.5
2002	74.5	92.0	28.0	42.0	367.0	418.0	19.2	24.0	14.5	4.7	1,083.9
2001	70.5	90.0	33.0	42.0	372.0	420.0	19.5	24.5	14.8	4.7	1,091.0
2000	71.0	87.0	31.0	41.5	380.0	427.0	20.5	25.8	15.0	4.6	1,103.4
1999	74.0	90.0	34.0	50.0	391.0	450.0	21.0	26.0	16.2	4.5	1,156.7
1998	78.0	94.0	35.0	53.0	400.0	456.0	21.2	26.2	16.2	4.4	1,184.0
1997	84.0	101.0	36.0	52.0	410.0	480.0	21.2	26.2	16.2	4.5	1,231.1
1996	84.0	101.0	40.0	52.0	407.0	485.0	21.0	26.2	16.5	4.5	1,237.2
1970	81.0	190.0	105.0	110.0	792.0	910.0	37.0	42.0	28.0	0.0	2,295.0

Source: Statistics Canada

Calculations done by AAFC-AID, Market Information Section

DAIRY HEIFERS BY PROVINCE ON JANUARY 1st
('000)

YEAR	BC	AB	SK	MB	ON	QC	NB	NS	PE	NL	CANADA
2014	36.5	38.7	9.1	19.2	163.1	151.5	8.8	10.2	7.0	2.1	**446.2**
2013	35.3	38.6	9.3	20.9	169.6	149.0	9.0	10.1	7.2	2.2	**451.2**
2012	35.6	38.7	12.4	20.2	167.1	153.5	9.0	11.4	6.9	2.1	**456.9**
2011	34.9	38.4	11.4	19.9	169.2	162.1	9.8	11.6	6.7	2.3	**466.3**
2010	34.2	37.4	11.5	19.8	170.3	161.9	9.2	12.0	6.6	2.2	**465.1**
2009	32.7	36.7	11.6	19.6	171.5	161.5	9.4	12.5	7.1	2.1	**464.7**
2008	33.9	35.8	11.7	19.3	175.6	168.3	9.5	12.4	7.0	2.0	**475.5**
2007	33.4	35.9	11.9	19.2	177.2	177.3	9.5	12.0	7.3	1.9	**485.6**
2006	30.0	36.5	12.0	19.0	185.0	182.0	9.5	11.7	7.4	2.0	**495.1**
2005	36.0	36.0	14.0	18.0	205.0	178.0	10.0	11.4	7.4	2.0	**517.8**
2004	38.0	35.0	14.5	20.0	198.0	169.0	10.0	10.7	7.2	1.9	**504.3**
2003	38.0	35.0	15.0	18.0	205.0	172.0	9.8	10.9	7.0	1.6	**512.3**
2002	34.0	36.0	14.0	18.5	200.0	176.0	9.4	11.3	6.9	1.4	**507.5**
2001	38.0	35.0	14.0	17.0	191.0	174.0	9.0	11.2	6.9	1.4	**497.5**
2000	37.5	34.0	14.0	17.0	180.0	178.0	8.0	10.0	6.8	1.2	**486.5**
1999	32.0	35.0	15.0	16.0	184.0	186.0	8.2	10.0	6.9	1.0	**494.1**
1998	27.5	37.0	16.0	17.0	189.0	199.0	8.2	10.0	6.8	0.8	**511.3**
1997	28.0	40.0	16.0	18.0	191.0	212.0	8.2	10.0	6.8	0.8	**530.8**
1996	29.0	39.0	16.0	19.0	190.0	205.0	8.2	10.0	6.8	0.8	**523.8**
1970	23.0	32.0	19.0	24.0	233.0	181.0	8.2	10.0	6.2	0.0	**536.4**

Source: Statistics Canada

Calculations done by AAFC-AID, Market Information Section

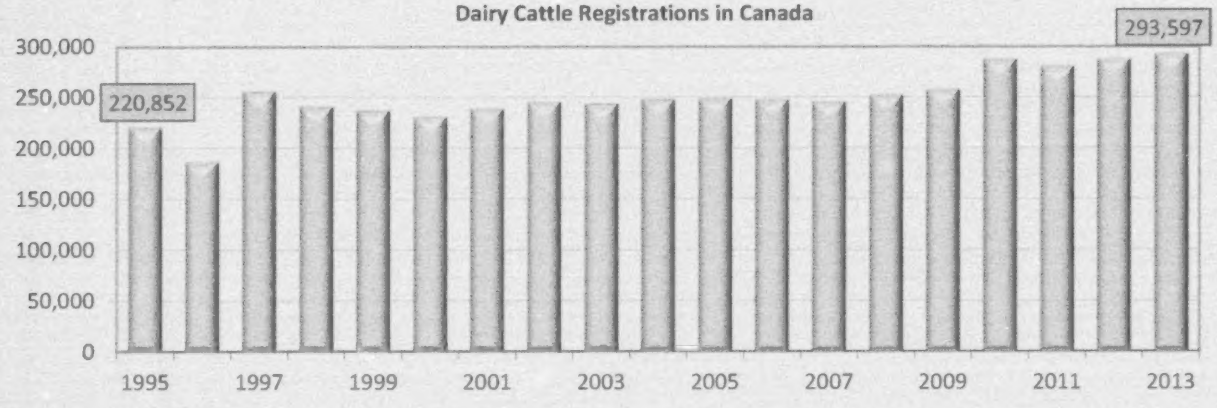
BREED IMPROVEMENT AND GENETIC EVALUATION

Dairy Cattle Registrations

Milk Recording

DAIRY CATTLE REGISTRATIONS IN CANADA

YEAR	AYRSHIRE	BROWN SWISS	CANADIENNE	GUERNSEY	HOLSTEIN	JERSEY	MILKING SHORTHORN	TOTAL[1]
2013	5,651	1,404	198	188	277,051	8,788	317	**293,597**
2012	5,781	1,474	336	220	271,580	8,255	353	**287,999**
2011	6,499	1,454	230	225	263,243	8,440	275	**280,366**
2010	6,382	1,720	251	257	271,280	7,634	275	**287,799**
2009	6,791	1,515	246	264	241,198	7,915	261	**258,190**
2008	6,489	1,523	223	221	236,435	7,305	284	**252,480**
2007	6,407	1,615	230	232	230,283	6,689	245	**245,701**
2006	6,799	1,710	275	257	232,767	6,165	243	**248,216**
2005	7,052	2,211	254	298	232,964	6,378	224	**249,381**
2004	7,217	1,450	198	292	232,754	6,235	210	**248,356**
2003	7,513	1,465	153	363	227,826	6,233	314	**243,867**
2002	7,973	1,471	184	460	228,275	7,192	291	**245,846**
2001	7,331	1,414	153	400	223,739	5,943	248	**239,228**
2000	8,212	1,421	206	464	214,244	6,513	310	**231,370**
1999	7,988	1,461	235	700	219,187	7,768	257	**237,596**
1998	8,218	1,441	144	753	223,593	6,748	265	**241,162**
1997	8,142	1,420	203	713	239,443	6,011	255	**256,187**
1996	8,524	1,435	129	751	169,662	6,169	497	**187,167**
1995	8,812	1,757	207	1,005	202,089	6,565	417	**220,852**



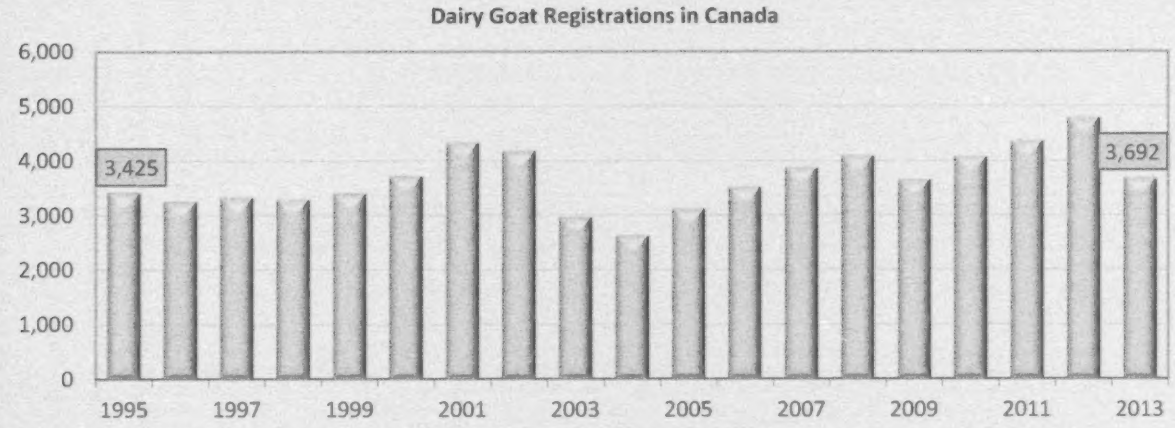
[1] Includes "percentage animals" (not 100% purebred)

Source: Breed associations and Canadian Livestock Records Corporation

Calculations done by AAFC-AID, Market Information Section

DAIRY GOAT REGISTRATIONS IN CANADA

YEAR	ALPINE	LA MANCHA	NIGERIAN DWARF	NUBIAN	OBERHSALI	SAANEN	TOGGENBURG	TOTAL[1]
2013	1,583	171	196	663	15	887	177	**3,692**
2012	1,942	262	121	507	41	1,678	244	**4,795**
2011	2,226	196	84	509	13	1,217	134	**4,379**
2010	1,977	292	77	460	26	1,028	223	**4,083**
2009	1,530	250	97	583	4	1,016	182	**3,662**
2008	1,914	267	68	530	3	1,108	216	**4,106**
2007	1,576	397	58	662	8	995	187	**3,883**
2006	1,476	396	52	605	9	725	262	**3,525**
2005	1,336	276	53	548	10	683	221	**3,127**
2004	942	269	47	565	9	639	163	**2,634**
2003	1,001	271	47	728	11	690	226	**2,974**
2002	1,521	299	56	1,021	10	1,011	266	**4,184**
2001	1,651	368	51	1,043	13	886	332	**4,344**
2000	1,273	336	68	862	25	797	359	**3,720**
1999	1,234	264	68	826	16	635	363	**3,406**
1998	875	274	73	1,036	40	673	338	**3,309**
1997	902	225	77	1,068	53	611	395	**3,331**
1996	922	283	67	1,097	29	483	377	**3,258**
1995	939	295	64	1,250	35	429	413	**3,425**



[1] Includes "percentage animals" (not 100% purebred)

Source: Canadian Livestock Records Corporation

Calculations done by AAFC-AID, Market Information Section

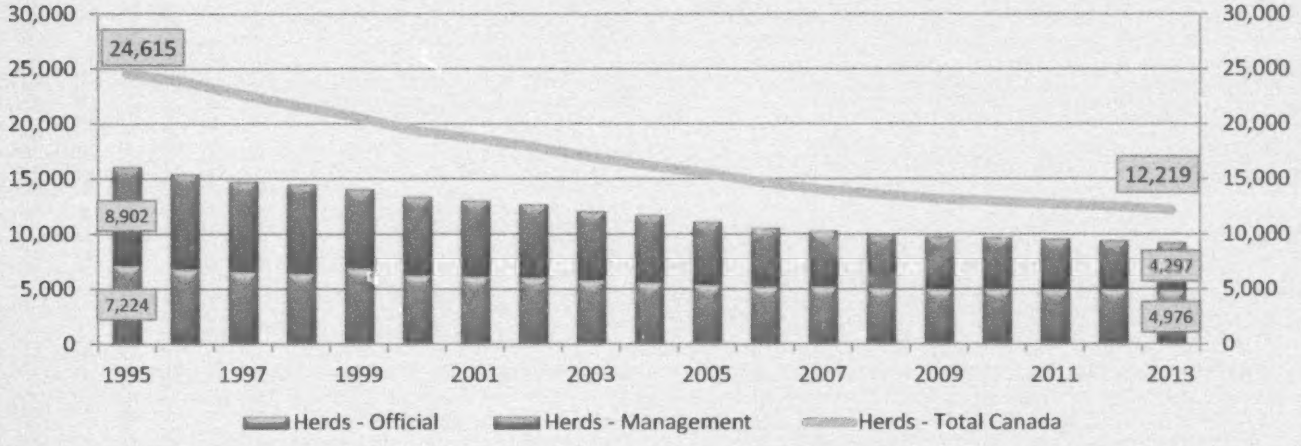
HERDS ENROLLED IN MILK RECORDING PROGRAMS

(OFFICIAL AND MANAGEMENT)

YEAR	BC	AB	SK	MB	ON	QC	NB	NS	PE	NL	CANADA
2013	305	426	102	195	3,024	4,827	136	145	108	5	**9,273**
2012	304	449	105	199	3,091	4,955	138	147	118	5	**9,511**
2011	304	455	108	204	3,110	4,990	150	148	120	5	**9,594**
2010	310	455	115	208	3,112	5,083	154	155	124	5	**9,721**
2009	319	459	124	213	3,136	5,118	160	161	129	3	**9,822**
2008	326	466	139	222	3,177	5,231	162	166	132	4	**10,025**
2007	338	485	141	233	3,299	5,387	170	173	145	4	**10,375**
2006	344	495	154	237	3,346	5,492	177	182	151	3	**10,581**
2005	366	508	158	248	3,559	5,697	208	206	163	3	**11,116**
2004	378	534	169	260	3,821	6,003	200	205	164	2	**11,736**
2003	393	545	183	280	4,000	6,068	216	215	172	16	**12,088**
2002	427	605	205	326	4,199	6,332	230	226	181	17	**12,748**
2001	415	596	203	333	4,318	6,592	230	233	189	18	**13,127**
2000	428	620	223	362	4,323	6,796	237	239	192	15	**13,435**
1999	453	703	239	381	4,495	7,139	246	253	190	13	**14,112**
1998	495	707	264	450	4,634	7,319	242	265	204	17	**14,597**
1997	477	752	282	460	4,853	7,211	251	276	213	19	**14,794**
1996	505	788	290	457	5,042	7,666	255	294	217	19	**15,533**
1995	583	815	303	471	5,231	7,923	264	303	213	20	**16,126**

Herds Enrolled on Milk Recording Programs

(Official and Management)



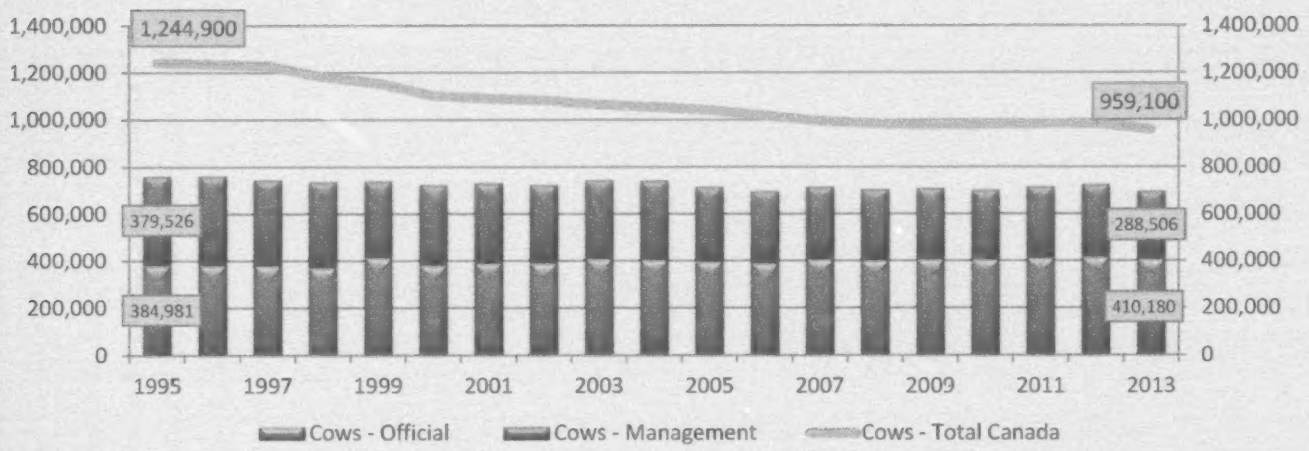
Source: Agriculture and Agri-Food Canada

Calculations done by AAFC-AID, Market Information Section

COWS ENROLLED IN MILK RECORDING PROGRAMS
(OFFICIAL AND MANAGEMENT)

YEAR	BC	AB	SK	MB	ON	QC	NB	NS	PE	NL	CANADA
2013	45,000	57,027	17,000	27,136	232,212	287,577	11,536	11,921	8,566	711	**698,686**
2012	46,312	62,327	18,016	27,182	240,890	295,543	11,869	12,604	9,253	710	**724,706**
2011	45,165	61,531	17,587	27,694	237,698	292,198	11,076	12,458	9,012	773	**715,192**
2010	44,009	58,721	17,451	25,992	231,459	290,188	12,069	12,959	9,118	798	**702,764**
2009	43,302	58,437	17,985	25,478	234,373	296,345	12,188	13,263	9,677	762	**711,810**
2008	42,959	59,417	19,075	26,946	228,659	294,761	11,821	13,408	9,183	728	**706,957**
2007	43,334	58,414	18,057	25,496	236,766	299,044	12,214	14,159	9,842	692	**718,018**
2006	41,597	55,459	18,837	25,963	225,124	294,875	12,134	13,678	9,687	484	**697,838**
2005	43,989	58,046	18,296	26,827	231,400	301,905	13,153	14,110	9,973	413	**718,112**
2004	43,732	58,700	18,437	24,399	247,265	314,978	12,873	14,308	10,184	360	**745,236**
2003	43,958	56,357	19,267	24,499	252,276	311,333	13,057	14,502	10,251	1,141	**746,641**
2002	42,982	54,572	18,502	24,633	245,505	302,398	13,070	14,403	9,745	1,259	**727,069**
2001	43,806	56,436	18,182	24,664	245,471	305,240	13,045	14,591	9,664	1,162	**732,261**
2000	42,918	55,108	18,467	25,320	236,074	308,426	13,104	14,345	9,651	1,043	**724,456**
1999	44,205	60,217	18,347	24,627	243,708	311,209	13,787	14,564	9,067	920	**740,651**
1998	46,076	57,696	18,240	26,844	237,459	315,199	13,281	14,851	9,107	1,248	**740,001**
1997	48,774	60,533	18,733	26,096	246,273	307,519	13,472	15,351	9,688	1,510	**747,949**
1996	48,305	60,334	17,876	25,539	249,682	324,216	13,711	15,569	9,047	1,488	**765,767**
1995	48,064	59,291	18,189	26,159	252,319	321,043	13,401	15,782	8,746	1,513	**764,507**

Cows Enrolled on Milk Recording Programs
(Official and Management)



Source: Agriculture and Agri-Food Canada
Calculations done by AAFC-AID, Market Informati

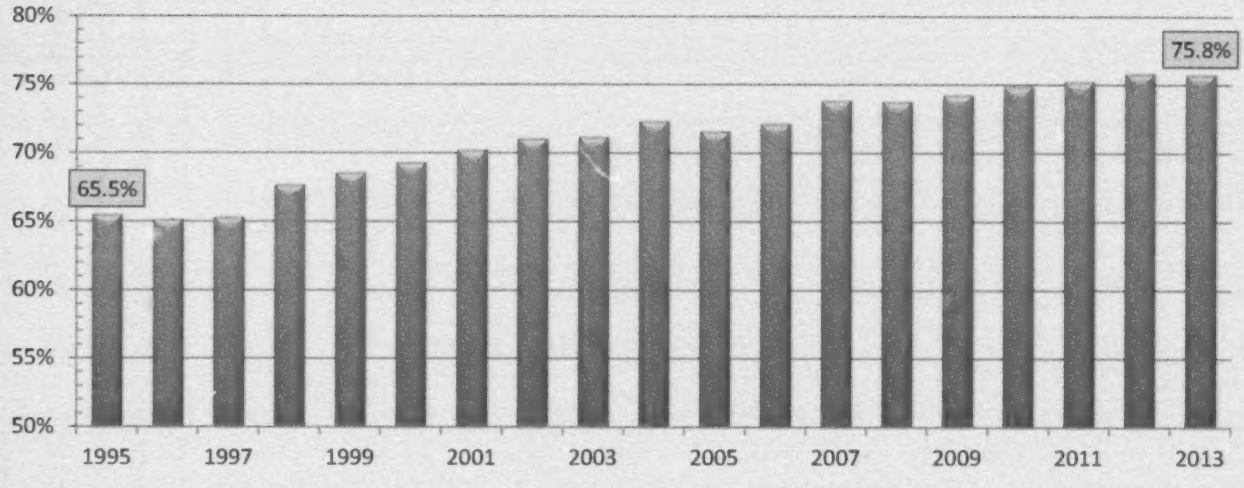
PERCENTAGE OF DAIRY HERDS ENROLLED IN MILK RECORDING PROGRAMS

(OFFICIAL AND MANAGEMENT)

YEAR	BC	AB	SK	MB	ON	QC	NB	NS	PE	NL	CANADA
2013	64.2	74.6	61.4	60.7	75.7	79.9	64.5	61.7	57.8	15.2	**75.8**
2012	61.9	76.8	61.0	59.9	75.7	80.1	64.5	62.0	61.1	15.2	**75.9**
2011	59.4	76.9	59.3	59.3	75.2	79.4	68.5	60.4	60.0	14.7	**75.3**
2010	58.6	76.1	60.5	58.4	74.3	79.7	65.8	62.5	59.3	14 3	**75.0**
2009	58.9	74.6	61.4	54.9	73.9	78.8	69.3	63.6	60.6	8.6	**74.3**
2008	58.6	73.0	61.5	54.1	73.0	78.5	69.5	63.6	62.3	10.5	**73.8**
2007	59.1	73.5	61.3	54.8	73.2	78.4	70.8	63.6	65.3	10.5	**73.9**
2006	55.9	71.5	63.4	52.1	71.4	76.7	69.7	65.2	64.5	7.9	**72.2**
2005	57.1	70.6	61.0	50.1	70.4	75.9	80.6	69.4	66.3	7.3	**71.6**
2004	56.7	71.3	60.8	49.1	71.5	77.4	72.2	65.3	61.9	4.9	**72.3**
2003	57.9	70.2	62.2	50.5	70.9	75.3	75.8	62.5	57.1	39.0	**71.2**
2002	61.8	73.8	64.5	55.9	69.8	74.5	76.2	65.5	57.3	41.5	**71.1**
2001	58.8	70.4	60.4	53.8	69.2	74.1	74.4	64.7	60.2	37.5	**70.3**
2000	59.6	69.4	59.8	55.8	66.8	73.5	75.7	64.9	57.8	-	**69.4**
1999	60.2	73.8	59.9	54.6	65.0	73.0	74.8	65.0	52.2	-	**68.6**
1998	63.3	70.2	62.6	60.4	64.3	71.3	70.8	65.1	52.8	-	**67.7**
1997	59.0	69.5	58.3	55.8	63.7	67.9	67.3	64.2	52.0	-	**65.3**
1996	60.3	69.4	49.7	51.9	61.9	69.8	67.3	64.6	51.3	-	**65.2**
1995	67.8	68.6	43.7	49.7	63.8	69.4	66.8	63.4	47.4	-	**65.5**

Percentage of Dairy Herds Enrolled on Milk Recording Programs

(Official and Management)



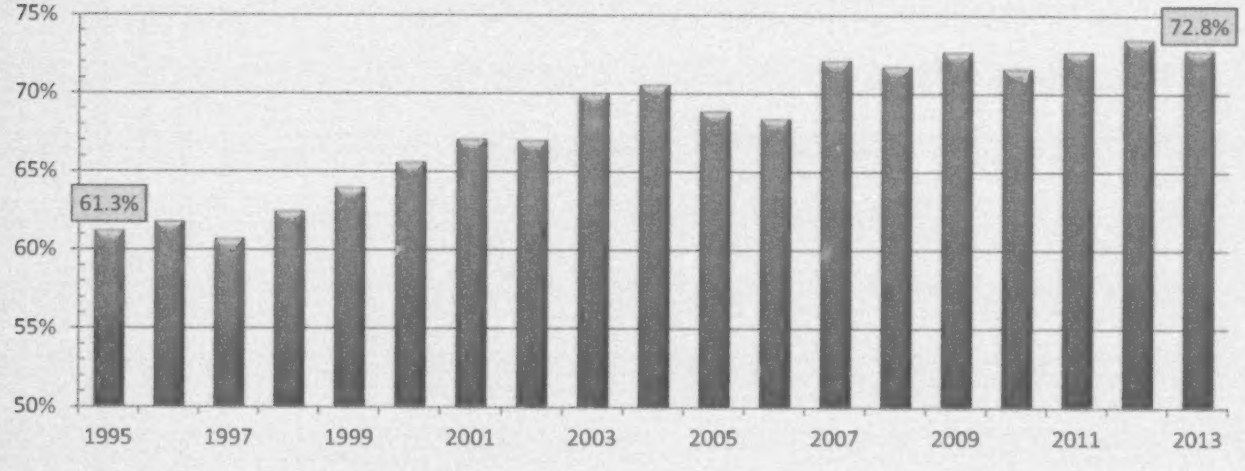
Source: Agriculture and Agri-Food Canada

Calculations done by AAFC-AID, Market Information Section

PERCENTAGE OF DAIRY COWS ENROLLED IN MILK RECORDING PROGRAMS
(OFFICIAL AND MANAGEMENT)

YEAR	BC	AB	SK	MB	ON	QC	NB	NS	PE	NL	CANADA
2013	62.0	70.7	62.0	62.8	72.8	81.1	61.0	52.3	61.6	11.8	**72.8**
2012	63.5	77.1	65.3	62.8	75.6	83.2	62.1	54.8	66.1	12.0	**75.4**
2011	62.6	76.1	62.8	64.7	74.8	82.1	58.3	55.9	66.8	13.1	**74.6**
2010	59.4	72.5	61.0	60.7	72.5	80.7	63.5	58.9	70.1	13.1	**74.6**
2009	58.6	72.1	62.7	58.8	73.3	82.5	61.9	62.9	73.3	11.9	**73.7**
2008	58.2	73.2	66.2	61.5	72.5	81.5	61.6	59.9	71.7	10.9	**73.2**
2007	58.9	71.8	62.5	57.7	73.4	80.2	64.6	62.9	75.7	10.2	**72.9**
2006	57.8	68.1	65.0	58.2	69.0	76.9	63.9	61.9	73.4	7.6	**70.0**
2005	58.7	67.9	63.1	59.6	69.3	77.4	69.6	63.3	75.6	6.7	**70.5**
2004	56.1	70.7	59.5	55.5	71.7	78.9	66.7	62.5	75.4	6.1	**71.6**
2003	54.9	6,502.0	61.2	58.3	71.0	78.4	68.0	60.4	73.2	21.9	**70.8**
2002	56.6	62.7	57.8	60.8	67.4	75.0	67.7	59.5	66.3	26.2	**68.2**
2001	58.8	61.3	64.9	58.7	66.9	73.0	67.9	60.8	66.6	24.7	**67.6**
2000	60.9	61.2	56.0	60.3	63.5	73.4	67.2	58.6	65.2	22.2	**66.4**
1999	62.3	69.2	59.2	59.3	64.1	72.9	67.3	56.4	60.4	20.0	**67.1**
1998	62.3	64.1	53.6	53.7	60.7	70.0	63.2	57.1	56.2	27.7	**64.0**
1997	62.5	64.4	53.5	49.2	61.6	67.4	63.5	58.6	59.8	43.3	**63.2**
1996	57.5	59.7	49.7	49.1	60.9	67.5	64.7	59.4	55.8	33.1	**62.2**
1995	65.0	56.7	40.3	45.4	63.0	64.6	61.7	56.1	47.4	55.5	**61.3**

Perrcentage of Dairy Cows Enrolled on Milk Recording Program
(Official and Management)

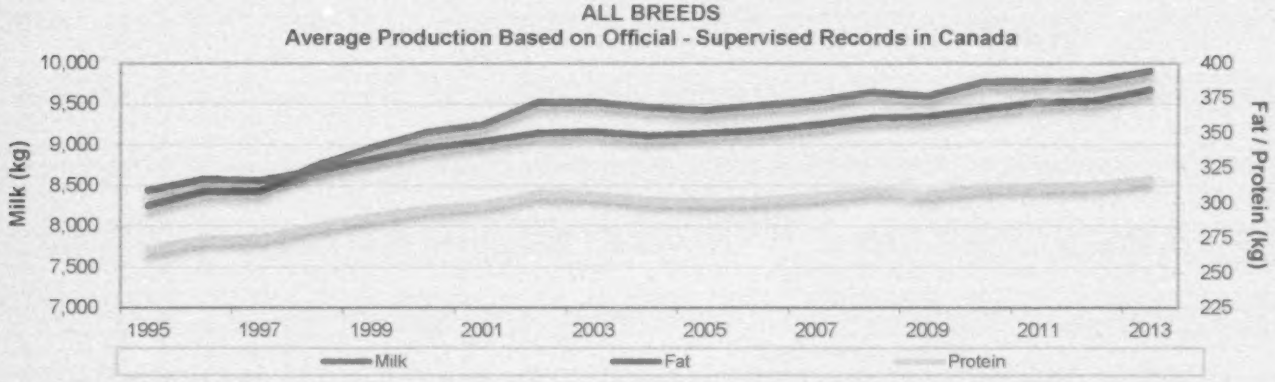


Source : Agriculture et Agri-Food Canada
Calculations done by AAFC-AID, Market Information Section

ALL BREEDS

AVERAGE PRODUCTION BASED ON OFFICIAL - SUPERVISED RECORDS IN CANADA

YEAR	NO. RECORDS	MILK kg	FAT kg	FAT %	PROTEIN kg	PROTEIN %	BCA[1] MILK	BCA[1] FAT	BCA[1] PROTEIN
2013	307,475	9,902	381	3.88	317	3.22	223	228	223
2012	310,695	9,780	373	3.85	313	3.22	219	223	219
2011	303,042	9,774	372	3.84	312	3.22	218	221	218
2010	298,068	9,768	367	3.79	311	3.21	217	217	216
2009	305,746	9,592	362	3.81	307	3.22	213	213	213
2008	295,275	9,642	361	3.78	309	3.23	214	214	215
2007	289,072	9,538	356	3.77	305	3.22	212	211	212
2006	285,379	9,481	352	3.75	302	3.21	211	208	210
2005	285,815	9,422	350	3.76	301	3.21	209	207	209
2004	292,180	9,458	348	3.72	302	3.22	210	206	210
2003	294,747	9,519	351	3.73	306	3.23	210	206	212
2002	293,634	9,519	350	3.72	307	3.25	210	206	212
2001	274,658	9,242	344	3.72	299	3.24	204	202	207
2000	274,795	9,152	339	3.70	296	3.23	202	198	204
1999	286,301	8,960	331	3.69	290	3.24	197	193	200
1998	294,635	8,738	323	3.70	283	3.24	193	189	196
1997	299,119	8,427	316	3.72	275	3.24	186	185	190
1996	300,050	8,424	317	3.76	274	3.25	186	186	190
1995	304,318	8,251	309	3.74	267	3.24	181	181	184



[1] BCA - Breed Class Average

Source: Agriculture and Agri-Food Canada

Calculations done by AAFC-AID, Market Information Section

ALL BREEDS

AVERAGE PRODUCTION BY PROVINCE BASED ON OFFICIAL RECORDS IN CANADA

2013

PROVINCE	NO. HERDS	NO. RECORDS	MILK kg	FAT kg	FAT %	PROTEIN kg	PROTEIN %	BCA[1]		
								MILK kg	FAT kg	PROTEIN kg
BC	245	22,888	10,323	387	3.79	328	3.20	232	232	231
AB	264	27,526	10,107	382	3.81	322	3.20	226	229	226
SK	66	8,436	10,132	388	3.85	326	3.23	225	232	227
MB	146	12,727	9,865	367	3.75	312	3.18	219	219	217
ON	2,068	119,250	9,842	379	3.89	313	3.21	222	227	221
QC	2,051	96,627	9,844	385	3.94	319	3.26	221	230	224
NB	104	6,920	9,527	365	3.86	301	3.18	212	215	210
NS	114	7,213	9,814	381	3.91	311	3.19	217	225	215
PE	92	5,529	9,716	376	3.89	304	3.14	213	222	210
NL	4	359	10,597	406	3.86	332	3.15	234	241	230
CANADA	**5,154**	**307,475**	**9,902**	**381**	**3.88**	**317**	**3.22**	**223**	**228**	**223**

[1] BCA - Breed Class Average

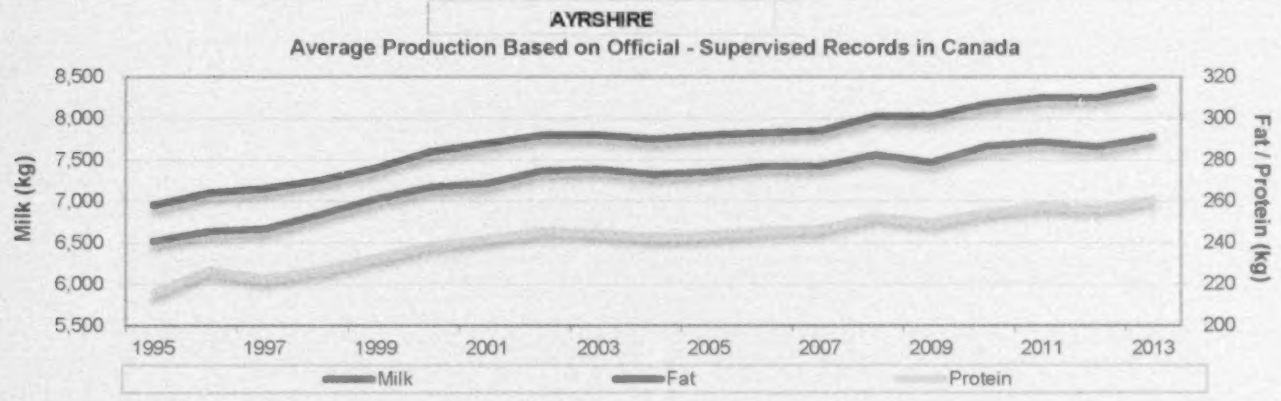
Source: Agriculture and Agri-Food Canada

Calculations done by AAFC-AID, Market Information Section

AYRSHIRE

AVERAGE PRODUCTION BASED ON OFFICIAL - SUPERVISED RECORDS IN CANADA

YEAR	NO. RECORDS	MILK kg	FAT kg	FAT %	PROTEIN kg	PROTEIN %	BCA[1]		
							MILK	FAT	PROTEIN
2013	8,484	7,775	315	4.07	261	3.36	225	221	229
2012	8,499	7,659	310	4.05	257	3.36	221	217	225
2011	8,694	7,717	310	4.03	258	3.35	221	216	224
2010	8,809	7,663	307	4.02	255	3.34	218	213	221
2009	9,205	7,468	301	4.04	250	3.35	214	209	217
2008	8,830	7,561	301	3.99	253	3.36	216	209	221
2007	9,244	7,422	294	3.97	247	3.34	213	204	216
2006	9,323	7,423	293	3.96	246	3.32	213	204	214
2005	9,828	7,354	292	3.98	244	3.32	211	203	213
2004	10,055	7,323	290	3.97	243	3.32	210	201	211
2003	10,337	7,386	292	3.97	245	3.33	210	202	212
2002	10,405	7,369	292	3.98	246	3.34	210	202	213
2001	10,019	7,214	288	4.00	242	3.35	205	199	209
2000	10,176	7,172	284	3.96	239	3.33	202	195	205
1999	10,814	7,027	276	3.93	233	3.32	199	190	201
1998	11,312	6,842	270	3.95	227	3.31	193	185	196
1997	11,881	6,664	266	3.99	223	3.35	188	182	192
1996	12,219	6,638	264	3.98	227	3.42	187	182	191
1995	12,668	6,517	258	3.96	216	3.32	183	177	187
1994	12,651	6,428	257	4.00	215	3.34	182	176	186



[1] BCA - Breed Class Average

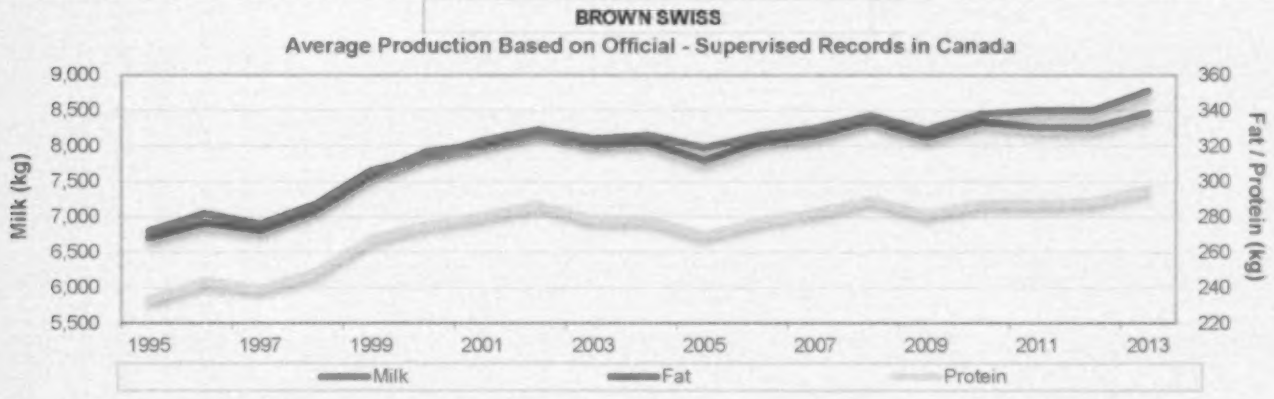
Source: Agriculture and Agri-Food Canada

Calculations done by AAFC-AID, Market Information Section

BROWN SWISS

AVERAGE PRODUCTION BASED ON OFFICIAL - SUPERVISED RECORDS IN CANADA

YEAR	NO. RECORDS	MILK kg	FAT kg	FAT %	PROTEIN kg	PROTEIN %	BCA[1] MILK	BCA[1] FAT	BCA[1] PROTEIN
2013	1,796	8,465	351	4.17	296	3.51	219	226	218
2012	1,883	8,258	340	4.14	289	3.51	213	218	213
2011	1,978	8,260	340	4.13	288	3.50	214	219	213
2010	1,933	8,340	338	4.07	288	3.47	215	217	213
2009	1,974	8,127	329	4.08	282	3.48	211	213	209
2008	1,661	8,366	337	4.04	290	3.48	217	217	215
2007	1,545	8,159	330	4.06	283	3.48	211	212	209
2006	1,528	8,064	326	4.06	278	3.46	208	209	205
2005	1,397	7,792	319	4.12	270	3.48	201	205	199
2004	1,398	8,048	326	4.07	279	3.47	206	208	204
2003	1,454	8,038	324	4.04	279	3.49	207	208	206
2002	1,458	8,215	329	4.03	287	3.50	207	207	206
2001	1,311	8,020	323	4.02	281	3.50	203	204	203
2000	1,550	7,920	314	3.96	276	3.48	201	198	200
1999	1,585	7,585	306	4.03	268	3.54	192	193	194
1998	1,678	7,105	287	4.04	249	3.50	179	180	179
1997	1,776	6,818	276	4.05	240	3.52	172	174	173
1996	1,770	6,910	282	4.08	244	3.53	174	178	177
1995	1,740	6,709	272	4.05	234	3.49	171	173	171



[1] BCA - Breed Class Average

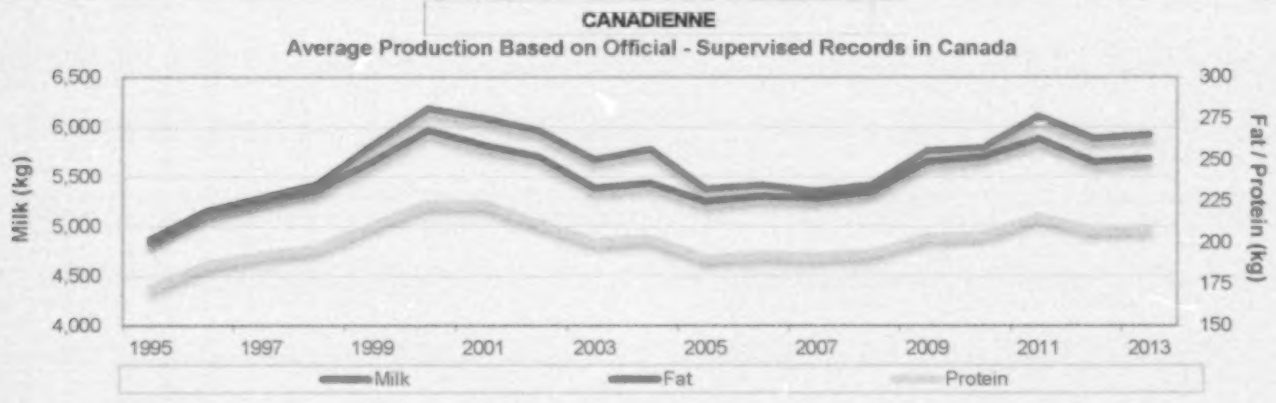
Source: Agriculture and Agri-Food Canada

Calculations done by AAFC-AID, Market Information Section

CANADIENNE

AVERAGE PRODUCTION BASED ON OFFICIAL - SUPERVISED RECORDS IN CANADA

YEAR	NO. RECORDS	MILK kg	FAT kg	FAT %	PROTEIN kg	PROTEIN %	BCA[1] MILK	BCA[1] FAT	BCA[1] PROTEIN
2013	168	5,921	251	4.28	209	3.56	211	199	217
2012	168	5,883	249	4.24	208	3.55	210	196	215
2011	178	6,107	263	4.31	216	3.56	217	206	223
2010	191	5,791	252	4.35	205	3.55	206	198	211
2009	187	5,761	249	4.32	204	3.56	203	194	209
2008	190	5,415	231	4.25	194	3.59	192	181	200
2007	180	5,353	227	4.25	192	3.61	190	179	198
2006	203	5,412	228	4.24	193	3.60	188	177	196
2005	216	5,377	225	4.21	191	3.57	190	177	196
2004	167	5,776	236	4.12	203	3.54	202	184	207
2003	159	5,671	233	4.15	201	3.57	196	179	202
2002	168	5,961	252	4.24	212	3.58	206	193	212
2001	154	6,089	259	4.25	224	3.68	216	202	230
2000	160	6,186	268	4.33	224	3.61	217	209	227
1999	153	5,818	249	4.28	211	3.63	201	191	212
1998	212	5,423	232	4.28	197	3.63	189	180	200
1997	231	5,285	226	4.28	193	3.65	185	175	196
1996	247	5,150	219	4.25	187	3.63	182	172	192
1995	252	4,845	202	4.17	173	3.57	170	158	177
1994	291	4,696	198	4.22	169	3.60	163	152	171



[1] BCA - Breed Class Average

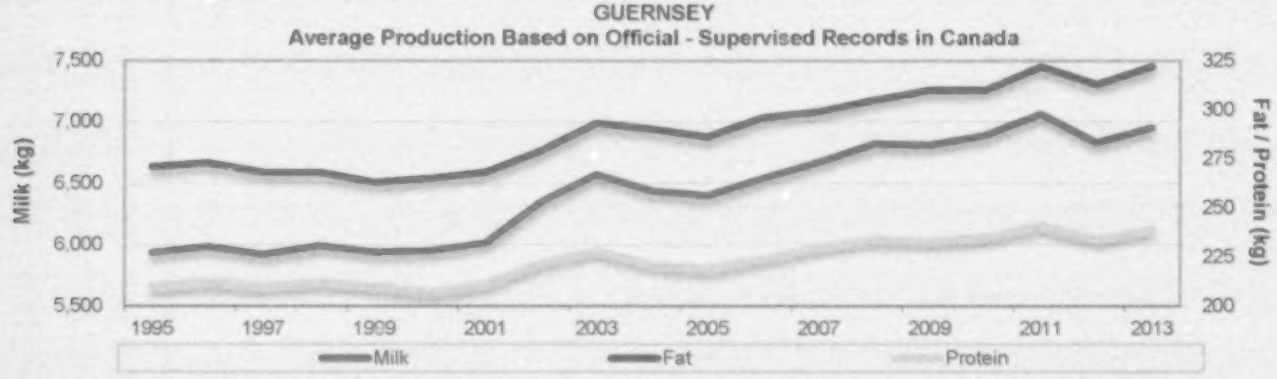
Source: Agriculture and Agri-Food Canada

Calculations done by AAFC-AID, Market Information Section

GUERNSEY

AVERAGE PRODUCTION BASED ON OFFICIAL - SUPERVISED RECORDS IN CANADA

YEAR	NO. RECORDS	MILK kg	FAT kg	FAT %	PROTEIN kg	PROTEIN %	BCA[1] MILK	BCA[1] FAT	BCA[1] PROTEIN
2013	375	6,952	322	4.64	239	3.45	211	195	204
2012	374	6,831	313	4.60	234	3.44	207	190	200
2011	371	7,062	322	4.57	241	3.42	216	196	207
2010	357	6,891	310	4.51	235	3.43	208	187	200
2009	419	6,812	310	4.56	233	3.43	205	186	198
2008	415	6,820	305	4.51	234	3.45	208	186	200
2007	401	6,673	299	4.51	230	3.46	203	181	196
2006	422	6,540	296	4.55	224	3.43	198	179	190
2005	468	6,398	286	4.50	219	3.43	194	173	186
2004	503	6,435	290	4.54	221	3.45	195	176	189
2003	648	6,570	293	4.49	228	3.49	198	176	193
2002	777	6,347	279	4.44	222	3.51	192	168	188
2001	707	6,015	268	4.45	211	3.51	181	161	178
2000	921	5,949	265	4.45	207	3.48	179	159	176
1999	1,114	5,939	263	4.43	210	3.54	178	157	177
1998	1,369	5,991	268	4.48	212	3.55	181	162	180
1997	1,455	5,919	268	4.53	210	3.55	179	162	179
1996	1,607	5,984	273	4.56	212	3.54	180	164	180
1995	1,789	5,936	271	4.57	210	3.54	179	163	178
1994	1,903	5,867	279	4.76	209	3.56	176	162	176



[1] BCA - Breed Class Average

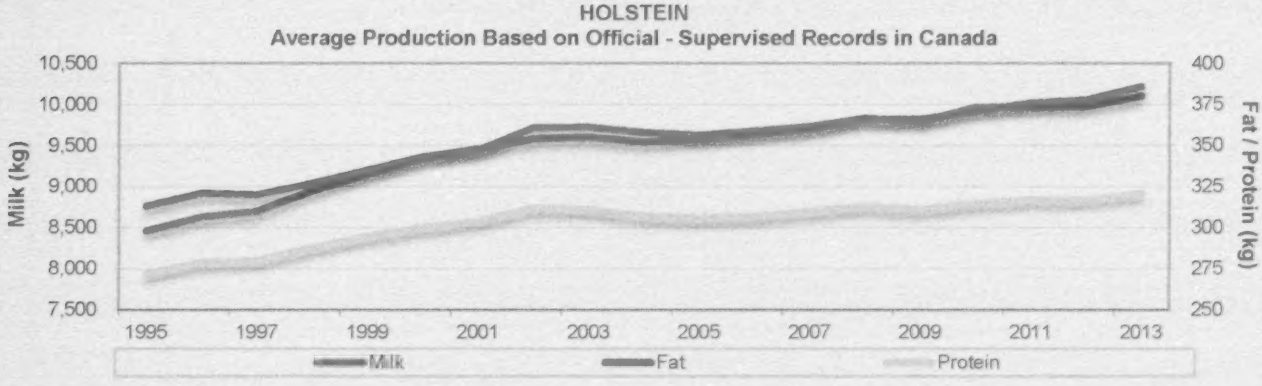
Source: Agriculture and Agri-Food Canada

Calculations done by AAFC-AID, Market Information Section

HOLSTEIN

AVERAGE PRODUCTION BASED ON OFFICIAL - SUPERVISED RECORDS IN CANADA

YEAR	NO. RECORDS	MILK kg	FAT kg	FAT %	PROTEIN kg	PROTEIN %	BCA[1] MILK	BCA[1] FAT	BCA[1] PROTEIN
2013	285,629	10,105	386	3.84	321	3.19	223	229	222
2012	288,712	9,979	378	3.80	317	3.19	219	224	219
2011	281,157	9,975	376	3.79	317	3.19	218	222	218
2010	276,544	9,970	371	3.75	315	3.18	217	218	216
2009	283,762	9,793	366	3.76	311	3.19	213	215	213
2008	274,687	9,835	366	3.74	313	3.20	214	215	215
2007	268,463	9,733	360	3.72	310	3.19	212	212	212
2006	264,903	9,677	357	3.71	307	3.18	211	209	210
2005	264,762	9,624	354	3.71	306	3.19	209	208	209
2004	271,036	9,658	352	3.67	307	3.19	210	206	210
2003	273,149	9,721	355	3.68	311	3.21	210	207	212
2002	271,531	9,717	354	3.67	312	3.22	210	206	212
2001	254,014	9,440	348	3.68	304	3.22	204	202	207
2000	253,561	9,350	343	3.67	300	3.21	202	199	204
1999	263,502	9,162	335	3.66	295	3.22	197	194	200
1998	270,009	8,946	327	3.65	288	3.22	193	190	196
1997	273,426	8,697	320	3.68	280	3.22	186	186	190
1996	273,795	8,633	321	3.72	279	3.23	186	187	190
1995	277,010	8,461	313	3.70	272	3.21	181	182	184
1994	278,028	8,309	307	3.69	267	3.21	177	178	180



[1] BCA - Breed Class Average

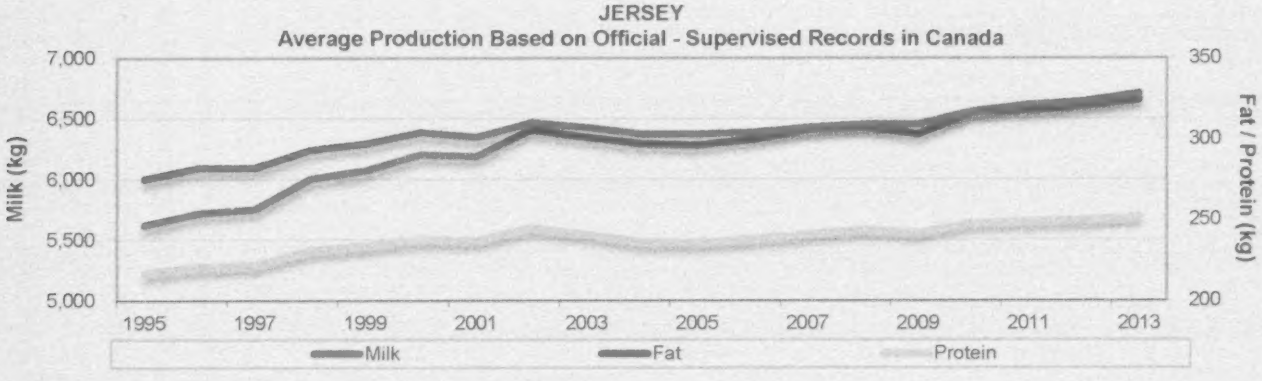
Source: Agriculture and Agri-Food Canada

Calculations done by AAFC-AID, Market Information Section

JERSEY

AVERAGE PRODUCTION BASED ON OFFICIAL - SUPERVISED RECORDS IN CANADA

YEAR	NO. RECORDS	MILK kg	FAT kg	FAT %	PROTEIN kg	PROTEIN %	BCA[1] MILK	BCA[1] FAT	BCA[1] PROTEIN
2013	10,653	6,659	328	4.95	252	3.79	223	203	222
2012	10,726	6,607	323	4.91	250	3.79	220	199	220
2011	10,339	6,572	321	4.91	249	3.80	219	198	218
2010	9,884	6,559	317	4.86	248	3.80	218	195	217
2009	9,874	6,371	309	4.87	242	3.81	211	188	211
2008	9,302	6,435	309	4.84	244	3.81	214	190	214
2007	8,967	6,412	307	4.82	241	3.78	214	190	213
2006	8,809	6,331	304	4.83	238	3.77	211	187	209
2005	8,927	6,279	303	4.85	236	3.77	210	187	208
2004	8,804	6,291	303	4.85	236	3.77	210	188	208
2003	8,783	6,344	307	4.87	241	3.81	210	189	211
2002	9,036	6,407	310	4.86	245	3.84	212	190	213
2001	8,198	6,186	301	4.87	237	3.83	204	183	206
2000	8,208	6,203	304	4.90	238	3.83	203	183	204
1999	8,852	6,072	297	4.89	234	3.85	198	179	201
1998	9,773	6,002	293	4.88	231	3.84	198	178	201
1997	10,081	5,753	282	4.90	222	3.86	190	172	196
1996	10,216	5,720	282	4.93	221	3.86	189	173	195
1995	10,583	5,620	275	4.89	217	3.86	185	168	193
1994	10,661	5,501	272	4.94	217	3.94	182	167	190



[1] BCA - Breed Class Average

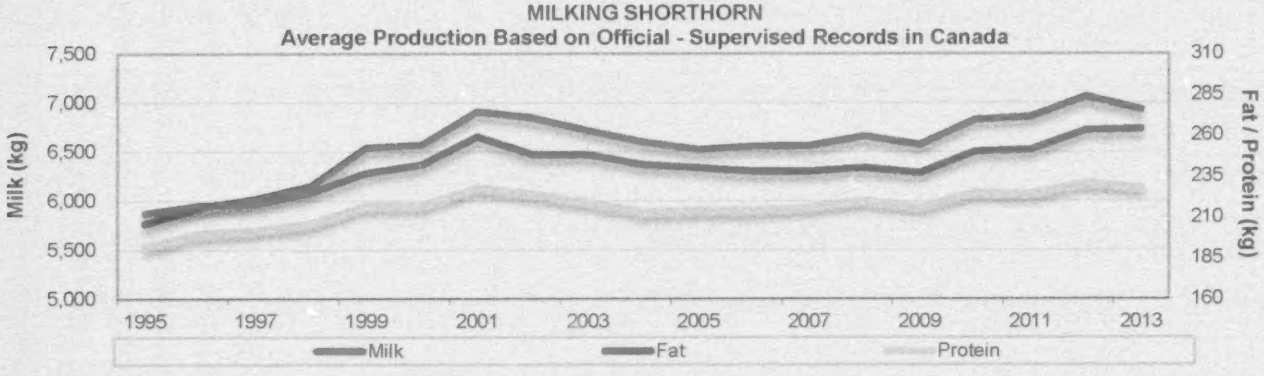
Source: Agriculture and Agri-Food Canada

Calculations done by AAFC-AID, Market Information Section

MILKING SHORTHORN

AVERAGE PRODUCTION BASED ON OFFICIAL - SUPERVISED RECORDS IN CANADA

YEAR	NO. RECORDS	MILK kg	FAT kg	FAT %	PROTEIN kg	PROTEIN %	BCA[1] MILK	BCA[1] FAT	BCA[1] PROTEIN
2013	370	6,931	264	3.81	228	3.31	250	237	253
2012	333	7,061	263	3.73	231	3.28	252	234	254
2011	325	6,854	251	3.68	224	3.28	248	226	249
2010	350	6,827	250	3.67	225	3.31	247	225	250
2009	325	6,566	237	3.63	216	3.30	232	209	234
2008	297	6,656	240	3.62	220	3.32	238	214	242
2007	272	6,558	238	3.65	216	3.31	236	213	239
2006	230	6,552	238	3.65	214	3.29	236	213	236
2005	217	6,516	240	3.70	214	3.30	234	214	236
2004	217	6,595	242	3.69	213	3.25	240	218	238
2003	217	6,713	248	3.71	219	3.28	241	221	241
2002	259	6,844	248	3.65	224	3.29	242	219	244
2001	255	6,906	259	3.75	228	3.30	244	227	247
2000	219	6,566	242	3.68	217	3.30	235	214	238
1999	271	6,538	237	3.62	217	3.32	236	211	239
1998	282	6,150	225	3.66	206	3.34	221	201	228
1997	269	6,018	218	3.62	202	3.36	216	195	223
1996	274	5,933	217	3.66	200	3.37	214	195	222
1995	276	5,763	212	3.68	192	3.33	204	187	210
1994	295	5,621	207	3.68	187	3.33	199	184	204



[1] BCA - Breed Class Average

Source: Agriculture and Agri-Food Canada

Calculations done by AAFC-AID, Market Informatin Section

MILK SHIPMENTS

MILK COMPONENT UTILIZATION AND VOLUMES
DAIRY YEAR 2012-2013

Butterfat (kg)

		West	Ontario	Quebec	Atlantic	CANADA
Fluid	1(a)	14,059,484	17,359,228	12,071,914	3,103,688	46,594,314
	1(b)	15,896,416	18,902,060	8,005,271	3,376,406	46,180,153
	1(c)	329	11,362	14,093	-	25,784
	1(d)	54,077	-	-	-	54,077
	Adjust.	-	-	-	694	694
	Fluid	**30,010,306**	**36,272,650**	**20,091,278**	**6,480,788**	**92,855,022**
Industrial	2(a+b)	6,507,741	9,923,840	6,449,842	2,345,519	25,226,941
	3(a+c)	7,389,281	12,084,307	33,680,815	1,537,085	54,691,487
	3(b)	10,860,585	18,426,298	25,064,445	1,202,952	55,554,280
	3(d)	48,345	24,942	207,054	-	280,341
	4(a)+4(a)1	14,552,720	16,216,850	18,413,454	1,525,056	50,708,080
	4(b)	166,302	171,010	992,897	588,369	1,918,578
	4(c)	89,575	229,326	23,402	-	342,303
	4(d)	108,202	525,689	208,238	382,002	1,224,131
	4(m)	130,882	113,118	145,685	49,211	438,896
	5(a)	830,536	3,259,213	3,010,073	251,987	7,351,809
	5(b)	2,148,280	6,518,188	4,799,935	1,507,811	14,974,214
	5(c)	146,577	3,011,315	1,504,263	483,700	5,145,855
	5(d)	187,262	718,051	2,422,178	597,118	3,924,609
	Adjust.	2,496	(932)	-	(549)	1,015
	Industrial	**43,168,784**	**71,221,217**	**96,922,281**	**10,470,259**	221,782,540
Total		**73,179,090**	**107,493,867**	**117,013,559**	**16,951,047**	**314,637,562**

Protein (kg)

		West	Ontario	Quebec	Atlantic	CANADA
Fluid	1(a)	27,687,063	34,476,176	20,193,295	6,304,453	88,660,987
	1(b)	2,358,372	3,247,976	1,222,753	514,062	7,343,163
	1(c)	689	7,572	57,734	-	65,995
	1(d)	92,443	-	-	-	92,443
	Adjust.	-	(97,484)	(43,816)	3,108	(138,192)
	Fluid	**30,138,567**	**37,634,240**	**21,429,966**	**6,821,623**	96,024,396
Industrial	2(a+b)	2,071,319	4,691,408	10,136,322	493,293	17,392,340
	3(a+c)	8,487,846	11,699,706	28,037,183	1,685,279	49,910,013
	3(b)	8,188,870	12,745,791	15,220,299	709,407	36,864,367
	3(d)	49,098	28,691	171,203	-	248,992
	4(a)+4(a)1	3,440,481	3,222,245	3,560,752	572,965	10,796,443
	4(b)	791,799	155,903	1,025,835	545,032	2,518,569
	4(c)	77,706	207,326	22,984	-	308,016
	4(d)	106,319	435,888	230,207	326,527	1,098,941
	4(m)	6,196,787	4,158,872	6,557,088	1,448,337	18,361,084
	5(a)	563,399	3,132,223	2,702,349	213,241	6,611,212
	5(b)	513,219	2,085,314	1,424,024	399,367	4,421,924
	5(c)	27,906	2,923,316	1,625,354	172,879	4,749,455
	5(d)	1,938,504	6,123,643	4,260,479	583,390	12,906,016
	Adjust.	168	(769)	-	(320)	(921)
	Industrial	**32,453,421**	**51,609,557**	**74,974,079**	**7,149,396**	166,186,453
Total		**62,591,988**	**89,243,797**	**96,404,045**	**13,971,019**	262,210,849

Other Solids (kg)						
		West	Ontario	Quebec	Atlantic	CANADA
Fluid	1(a)	47,741,130	59,548,328	34,183,788	10,817,469	152,290,715
	1(b)	4,071,133	5,619,231	2,068,579	884,790	12,643,733
	1(c)	1,160	13,068	97,947	-	112,175
	1(d)	159,491	-	-	-	159,491
	Adjust.	-	164,625	62,980	13,385	240,990
	Fluid	**51,972,914**	**65,345,252**	**36,413,294**	**11,715,644**	**165,447,104**
Industrial	2(a+b)	3,574,844	8,183,209	17,327,971	860,982	29,947,006
	3(a+c)	14,531,047	20,177,238	47,663,775	2,943,865	85,315,926
	3(b)	14,095,739	22,020,890	25,961,986	1,228,866	63,307,481
	3(d)	86,425	50,581	295,863	-	432,869
	4(a)+4(a)1	5,899,890	5,594,185	5,949,352	940,461	18,383,888
	4(b)	1,372,025	270,431	1,753,314	954,429	4,350,199
	4(c)	140,858	353,497	39,350	-	533,705
	4(d)	181,204	767,855	398,394	579,694	1,927,147
	4(m)	10,723,056	7,236,311	11,187,647	2,517,643	31,664,657
	5(a)	976,809	5,426,166	4,621,490	374,726	11,399,191
	5(b)	884,591	3,619,567	2,525,348	699,225	7,728,731
	5(c)	47,993	5,094,932	2,795,183	297,843	8,235,951
	5(d)	3,316,626	10,668,303	7,169,633	1,018,305	22,172,867
	Adjust.	286	(1,316)	-	(432)	(1,462)
	Industrial	**55,831,394**	**89,461,849**	**127,689,306**	**12,415,607**	**285,398,157**
Total		**107,804,308**	**154,807,101**	**164,102,600**	**24,131,251**	**450,845,261**

Standard hL@3.6 kg B.F.					
	West	Ontario	Quebec	Atlantic	CANADA
Fluid	8,336,196	10,075,736	5,580,909	1,800,218	25,793,062
Industrial	11,991,329	19,783,673	26,922,856	2,908,406	61,606,262
Total	**20,327,525**	**29,859,409**	**32,503,765**	**4,708,624**	**87,399,324**

hectolitres (actual)					
	West	Ontario	Quebec	Atlantic	CANADA
Fluid	9,032,072	11,243,993	6,324,745	2,062,664	28,663,476
Industrial	9,820,215	15,557,076	22,461,316	2,197,249	50,035,859
Total	**18,852,287**	**26,801,069**	**28,786,061**	**4,259,913**	**78,699,335**

Source: Provincial Milk Boards and Agencies

Calculations done by: Canadian Dairy Commission

Atlantic: NL, PE, NS, NB

West: MB, SK, AB, BC

HARMONIZED MILK CLASSIFICATION SYSTEM

Class	Products
1(a)	Milk and milk beverages, partly skimmed or skimmed, whether or not treated for lactose intolerance, whether flavoured or not, with or without vitamins or minerals added, for retail and food service (eggnog, cordials, cultured milk, concentrated milk to be reconstituted as fluid milk).
1(b)	All types of cream with a butterfat content not less than 5% for retail and food service.
1(b)ii	Fresh cream with a butterfat content of 32% and higher used to make fresh baked goods which are not eligible for a Class 5 permit. Any utilization of this class would require a Class 1(b) permit.
1(c)	New 1(a) and 1(b) fluid products for retail and food service as approved by the provincial authorities during an introductory period.
1(d)	1(a) and 1(b) fluid products marketed outside the ten signatory provinces but within Canadian boundaries (e.g. Yukon, NWT, Nunavut and cruise ships).
2(a)	All types of yogurts including yogurt beverages, Kefir and Lassi, excluding frozen yogurts
2(b)	All types of ice cream and ice cream mix, whether frozen or not, other frozen dairy products including frozen yogurts, all types of sour cream, all types of milk shake mixes, and the following products: fudge, puddings, soup mixes, caffeinate and Indian sweets.
3(a)	All cheeses other than those identified in class 3(b) and 3(c)
3(b)	All types of cheddar cheese, stirred curd, cream cheese, creamy cheese bases (cheese mixes), cheddar, and cheddar-type cheeses sold fresh.
3(c)	All types of Mozzarella, Asiago, Brick, Canadian Style Munster (Muenster), Colby, Farmer, Feta, Gouda, Havarti, Jack, Monterey Jack, Parmesan, Swiss
3(d)	Standardized Mozzarella cheeses to be used strictly on fresh pizzas by establishments registered with the CDC under terms and conditions approved by the CMSMC.
4(a)	All types of butter and butteroil, all types of powder, concentrated milk as an ingredient in the food industry, all other products not elsewhere stated.
4(a)1	Milk components for the manufacture of rennet casein (dry or curd) or milk protein concentrate (dry or liquid) or skim milk (dry or liquid) to be used in the manufacture of non-standardized final products in the processed cheese category.
4(b)	Concentrated milk for retail sale whether sweetened or not.
4(c)	New industrial products as approved by provincial authorities for an introductory period.
4(d)	Inventories and losses
4(m)	Milk components for marginal markets as established from time to time by the CMSMC.
5(a)	Cheese used as ingredients for further processing for the domestic and export markets.
5(b)	All other dairy products used as ingredients for further processing for the domestic and export markets.
5(c)	Dairy products used as ingredients for the confectionery sector destined for domestic and export markets.
5(d)	Planned exports and other exports approved by the CMSMC, the total of which shall not exceed Canada's WTO commitments.

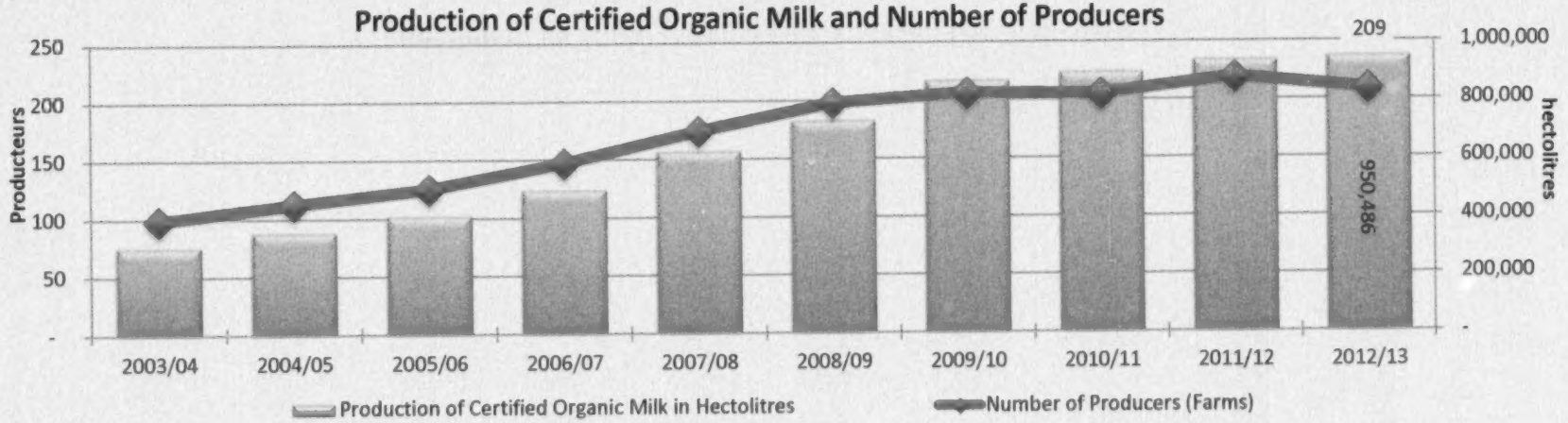
Note: This table is for information purposes only. The reader should refer to the official Harmonized Milk Classification System on the Canadian Dairy Commission web site http://www.cdc-ccl.gc.ca/CDC/index-eng.php?id=3811 for comprehensive interpretation and definition of milk classes.

Production of Certified Organic Milk and Number of Producers (Farms)

Year	BC		AB		MB		ON		QC		NS		Canada	
	hl	Prod.	hl	Prod.	hl	Prod.	hl	Prod.	hl	Prod.	hl[1]	Prod.	hl	Prod.
2012/13	204,640	17	81,457	7	16,807	4	263,652	77	376,743	102	7,187	2	**950,486**	**209**
2011/12	195,945	17	95,783	10	18,001	4	266,068	79	357,365	107	3,976	2	**937,137**	**219**
2010/11	192,922	14	86,019	10	20,031	5	254,554	77	339,420	98	4,500	1	**897,447**	**205**
2009/10	183,892	15	75,336	9	18,348	4	255,768	78	336,482	100	-	-	**869,826**	**206**
2008/09	159,057	15	10,928	3	12,062	4	243,415	75	308,539	101	-	-	**734,001**	**198**
2007/08	116,045	14	4,156	2	2,099	1	203,045	67	303,842	90	-	-	**629,187**	**174**
2006/07	93,538	14	3,615	2	-	-	145,224	51	255,742	80	-	-	**498,119**	**147**
2005/06	81,164	11	2,791	2	-	-	116,000	44	211,295	68	-	-	**411,251**	**125**
2004/05	63,392	5	2,594	2	-	-	103,000	42	186,435	63	-	-	**355,421**	**112**
2003/04	39,580	3	1,560	2	-	-	98,938	43	164,136	50	-	-	**304,213**	**98**

CANADA

Production of Certified Organic Milk and Number of Producers



Note: Amounts for other provinces - nil or minute

- Nil or not available

[1] Estimate

Source: B.C. Milk Marketing Board, Dairy Farmers of Manitoba, Dairy Farmers of Ontario, Fédération des producteurs de lait du Québec, Alberta Milk and the Nova Scotia Agricultural College

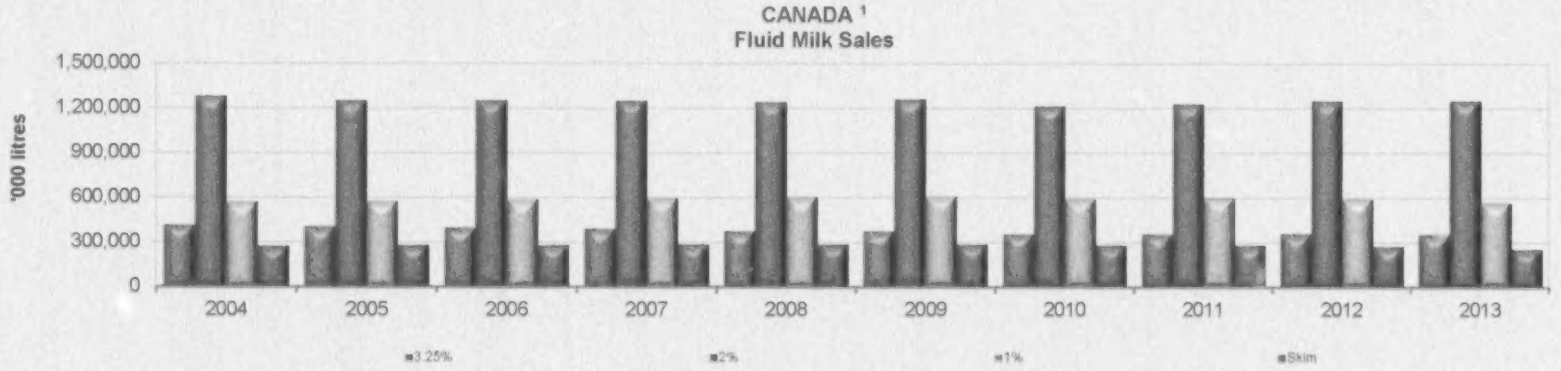
Calculations done by AAFC-AID, Market Information Section

THE PROCESSING SECTOR

Production and Sales of Dairy Products

FLUID MILK SALES

Year	3.25%	2%	1%	Skim	Buttermilk	Chocolate Milk	Eggnog	Total Sales
				'000 litres				
CANADA [1]								
DAIRY YEAR								
2012/2013	362,505	1,262,056	582,443	261,840	13,237	200,956	9,699	**2,692,736**
2011/2012	356,307	1,227,395	592,323	279,031	11,738	209,454	8,844	**2,685,092**
2010/2011	363,877	1,234,253	606,659	285,516	11,968	203,466	9,835	**2,715,574**
2009/2010	367,300	1,233,106	593,805	285,075	11,959	195,545	9,396	**2,696,186**
2008/2009	372,379	1,248,747	607,849	289,404	13,224	196,489	9,234	**2,737,326**
CALENDAR YEAR								
2013	359,534	1,250,567	569,826	254,707	13,255	207,912	8,431	**2,664,232**
2012	359,992	1,248,009	592,676	274,700	12,110	208,033	9,658	**2,705,178**
2011	359,428	1,230,925	600,196	282,115	11,928	207,766	8,905	**2,701,263**
2010	359,681	1,215,337	591,879	283,175	11,308	196,964	9,757	**2,668,101**
2009	375,857	1,259,482	610,745	289,562	12,579	192,908	9,387	**2,750,520**



[1] Newfoundland and Labrador not included

Source: Statistics Canada

Calculations done by AAFC-AID, Market Information Section

FLUID MILK SALES

Year	3.25%	2%	1%	Skim	Buttermilk	Chocolate Milk	Eggnog	Total Sales
				'000 litres				
BRITISH COLUMBIA								
DAIRY YEAR								
2012/2013	46,993	124,469	73,416	43,659	1,786	11,124	..	301,447
2011/2012	47,340	127,633	78,091	47,913	1,873	10,912	..	313,762
2010/2011	50,959	132,409	82,336	51,153	2,346	11,444	..	330,647
2009/2010	53,365	134,617	85,397	53,932	3,155	10,498	..	340,964
2008/2009	55,271	135,543	85,883	54,415	3,370	9,758	..	344,240
2007/2008	56,409	135,661	82,839	54,040	3,269	8,751	..	340,969
CALENDAR YEAR								
2013	47,838	125,069	71,438	42,135	1,793	10,950	..	299,223
2012	46,994	126,067	76,446	46,300	1,855	11,031	..	308,693
2011	48,838	130,062	80,062	49,793	1,928	11,312	..	321,995
2010	52,719	134,273	84,798	53,043	2,997	11,185	..	339,015
2009	54,677	135,243	85,869	54,301	3,254	9,869	..	343,213
2008	55,396	135,813	84,556	54,512	3,401	9,050	..	342,728
ALBERTA								
DAIRY YEAR								
2012/2013	45,239	137,675	82,356	40,453	3,495	30,921	..	340,139
2011/2012	44,204	135,079	85,131	43,444	3,543	30,138	..	341,539
2010/2011	43,105	131,580	86,121	43,700	3,158	27,580	..	335,244
2009/2010	42,878	128,859	85,977	44,392	2,217	26,304	..	330,627
2008/2009	43,374	128,507	85,288	44,859	2,192	28,161	..	332,381
2007/2008	42,305	128,303	86,220	43,544	2,388	29,228	..	331,988
CALENDAR YEAR								
2013	46,550	138,650	81,098	39,163	3,519	31,506	..	340,486
2012	44,490	136,710	84,074	42,456	3,568	31,009	..	342,307
2011	43,707	132,479	85,975	43,790	3,457	28,538	..	337,946
2010	42,609	130,668	86,570	44,119	2,446	26,594	..	333,006
2009	43,418	128,171	85,489	44,681	2,206	27,109	..	331,074
2008	42,801	128,994	86,461	43,897	2,223	28,640	..	333,016

.. Not Available

Source: Statistics Canada

Calculations done by AAFC-AID, Market Information Section

FLUID MILK SALES

Year	3.25%	2%	1%	Skim	Buttermilk	Chocolate Milk	Eggnog	Total Sales
				'000 litres				
MANITOBA								
DAIRY YEAR								
2012/2013	11,846	45,959	30,303	14,206	x	..	..	102,314
2011/2012	10,506	39,436	26,517	13,937	x	..	..	90,396
2010/2011	10,083	37,832	33,510	13,203	x	..	..	94,628
2009/2010	9,201	33,223	25,439	11,749	x	..	..	79,612
2008/2009	9,666	36,187	26,306	12,539	x	..	..	84,698
2007/2008	9,763	36,356	26,204	12,578	x	..	..	84,901
CALENDAR YEAR								
2013	11,968	47,210	29,920	13,980	x	..	..	103,078
2012	11,034	41,407	27,941	13,469	x	..	..	93,851
2011	10,479	38,740	27,763	14,275	x	..	..	91,257
2010	9,461	35,612	31,392	12,392	x	..	..	88,857
2009	9,170	33,723	25,989	11,808	x	..	..	80,690
2008	9,731	36,270	26,393	12,661	x	..	..	85,055
ONTARIO								
DAIRY YEAR								
2012/2013	119,340	514,753	224,695	99,454	5,049	78,662	..	1,041,953
2011/2012	119,759	492,487	232,840	107,452	3,627	91,189	..	1,047,354
2010/2011	123,059	501,708	237,319	112,505	4,158	94,114	..	1,072,863
2009/2010	124,148	504,672	229,452	109,057	4,685	90,664	..	1,062,678
2008/2009	124,525	505,123	238,293	109,693	5,955	87,214	..	1,070,803
2007/2008	134,684	501,361	239,902	109,891	7,155	90,466	..	1,083,459
CALENDAR YEAR								
2013	116,658	524,578	221,798	98,253	5,196	86,239	..	1,052,722
2012	120,614	499,757	230,993	105,215	3,949	86,214	..	1,046,742
2011	121,154	501,913	239,083	109,572	3,958	95,543	..	1,071,223
2010	117,168	481,776	221,357	108,037	3,916	90,391	..	1,022,645
2009	129,679	525,841	243,382	111,735	5,283	86,733	..	1,102,653
2008	130,542	496,370	237,195	109,490	7,236	90,768	..	1,071,601

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.. Not Available

Source: Statistics Canada

Calculations done by AAFC-AID, Market Information Section

FLUID MILK SALES

Year	3.25%	2%	1%	Skim	Buttermilk	Chocolate Milk	Eggnog	Total Sales
				'000 litres				
QUEBEC								
DAIRY YEAR								
2012/2013	111,274	350,041	110,080	35,744	x	43,592	..	650,731
2011/2012	107,044	341,517	104,979	34,638	x	37,957	..	626,135
2010/2011	108,309	337,923	102,396	33,120	x	31,991	..	613,739
2009/2010	108,872	337,321	101,251	33,563	x	31,611	..	612,618
2008/2009	110,691	347,974	104,993	35,291	x	34,425	..	633,374
2007/2008	111,806	356,008	104,433	36,760	x	36,986	..	645,993
CALENDAR YEAR								
2013	108,698	326,596	105,460	33,935	x	41,175	..	615,864
2012	109,262	352,913	109,037	36,415	x	41,371	..	648,998
2011	107,388	336,663	102,946	33,242	x	34,378	..	614,617
2010	108,880	338,383	101,422	33,265	x	30,777	..	612,727
2009	109,914	341,553	103,298	34,493	x	32,736	..	621,994
2008	110,437	351,783	104,219	36,075	x	37,415	..	639,929
OTHERS[1]								
DAIRY YEAR								
2012/2013	27,815	89,160	61,593	28,324	1,609	36,659	..	245,160
2011/2012	27,453	91,246	64,764	31,645	1,285	39,258	..	255,651
2010/2011	28,361	92,800	64,976	31,834	1,531	38,340	..	257,842
2009/2010	28,836	94,415	66,289	32,383	1,904	36,468	..	260,295
2008/2009	28,854	95,413	67,085	32,607	1,708	36,931	..	262,598
2007/2008	27,662	91,387	63,489	31,833	1,684	35,857	..	251,912
CALENDAR YEAR								
2013	27,822	88,462	60,113	27,243	1,677	38,044	..	243,361
2012	27,600	91,158	64,184	30,842	1,374	38,407	..	253,565
2011	27,862	91,068	64,366	31,442	1,224	37,997	..	253,959
2010	28,844	94,624	66,340	32,318	1,951	38,018	..	262,095
2009	28,998	94,951	66,717	32,546	1,838	36,461	..	261,511
2008	28,183	93,752	65,564	32,251	1,730	36,004	..	257,484

x Confidential

.. Not Available

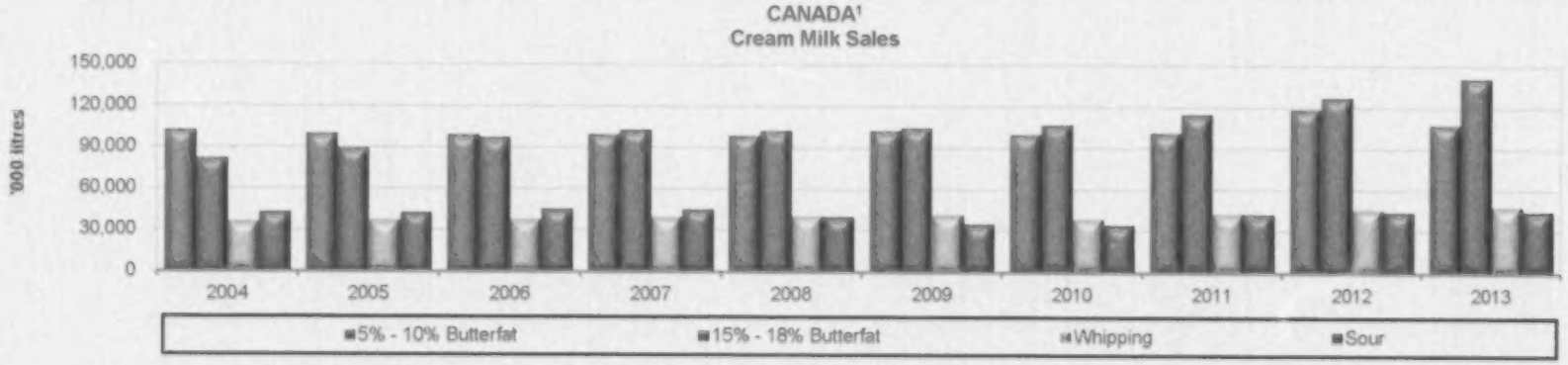
[1] Includes SK, NB, PE, NS as well as non-available data reported by provinces (with the exception of confidential data)

Source: Statistics Canada

Calculations done by AAFC-AID, Market Information Section

CREAM SALES

Year	5% - 10% Butterfat	15% - 18% Butterfat	Whipping 32% - 35% Butterfat	Sour	Total Sales
			'000 litres		
CANADA[1]					
DAIRY YEAR					
2012/2013	111,239	138,677	49,505	45,191	**344,612**
2011/2012	108,079	117,495	43,667	42,946	**312,187**
2010/2011	98,477	112,499	39,885	38,474	**289,335**
2009/2010	105,380	104,342	41,748	35,204	**286,674**
2008/2009	97,613	104,513	40,389	35,899	**278,414**
2007/2008	99,655	101,706	40,431	43,369	**285,161**
CALENDAR YEAR					
2013	107,509	141,092	48,340	45,012	**341,953**
2012	115,004	127,254	46,237	44,333	**332,828**
2011	101,372	114,860	42,763	42,420	**301,415**
2010	100,194	107,125	39,033	34,600	**280,952**
2009	102,586	104,452	41,618	35,036	**283,692**
2008	98,738	102,472	40,488	39,921	**281,619**



[1] Newfoundland and Labrador not included

Source: Statistics Canada

Calculations done by AAFC-AID, Market Information Section

CREAM SALES

Year	5% - 10% Butterfat	15% - 18% Butterfat	Whipping 32% - 35% Butterfat	Sour	Total Sales
			'000 litres		
BRITISH COLUMBIA					
DAIRY YEAR					
2012/2013	15,855	..	7,822	1,999	**25,676**
2011/2012	16,454	..	7,890	1,989	**26,333**
2010/2011	16,644	..	8,052	1,956	**26,652**
2009/2010	16,630	..	7,819	3,036	**27,485**
2008/2009	16,163	..	7,905	3,406	**27,474**
2007/2008	16,686	..	7,698	5,480	**29,864**
CALENDAR YEAR					
2013	16,102	..	7,856	1,985	**25,943**
2012	16,243	..	7,739	1,996	**25,978**
2011	16,535	..	8,203	1,968	**26,706**
2010	16,757	..	7,814	2,415	**26,986**
2009	16,240	..	7,904	3,409	**27,553**
2008	16,416	..	7,821	4,629	**28,866**
ALBERTA					
DAIRY YEAR					
2012/2013	12,052	..	x	6,797	**18,849**
2011/2012	12,272	..	x	6,970	**19,242**
2010/2011	x	..	x	4,336	**4,336**
2009/2010	11,993	..	x	915	**12,908**
2008/2009	12,518	..	12,518	1,083	**26,119**
2007/2008	11,930	..	11,930	1,285	**25,145**
CALENDAR YEAR					
2013	12,331	..	x	7,150	**19,481**
2012	12,139	..	x	6,689	**18,828**
2011	x	..	x	7,053	**7,053**
2010	11,836	..	x	855	**12,691**
2009	12,423	..	12,423	1,013	**25,859**
2008	12,242	..	12,242	1,201	**25,685**

.. Not Available

x Confidential

Source: Statistics Canada

Calculations done by AAFC-AID, Market Information Section

CREAM SALES

Year	5% - 10% Butterfat	15% - 18% Butterfat	Whipping 32% - 35% Butterfat	Sour	Total Sales
			'000 litres		
MANITOBA					
DAIRY YEAR					
2012/2013	3,210	..	x	..	3,210
2011/2012	2,662	..	x	..	2,662
2010/2011	x	..	x	..	0
2009/2010	2,607	..	x	..	2,607
2008/2009	2,658	..	40,105	..	42,763
2007/2008	2,377	..	42,092	..	44,469
CALENDAR YEAR					
2013	3,243	..	x	..	3,243
2012	2,850	..	x	..	2,850
2011	x	..	x	..	0
2010	2,626	..	x	..	2,626
2009	2,622	..	44,963	..	47,585
2008	2,564	..	41,405	..	43,969
ONTARIO					
DAIRY YEAR					
2012/2013	53,280	74,878	19,699	18,457	166,314
2011/2012	47,016	56,589	14,126	17,457	135,188
2010/2011	40,917	54,922	10,938	15,568	122,345
2009/2010	47,739	51,531	13,589	15,643	128,502
2008/2009	40,105	54,747	12,501	16,232	123,585
2007/2008	42,092	54,247	12,564	21,399	130,302
CALENDAR YEAR					
2013	50,070	76,706	19,265	18,050	164,091
2012	52,740	64,770	16,090	18,301	151,901
2011	43,601	55,945	13,404	16,980	129,930
2010	42,547	51,985	10,616	15,151	120,299
2009	44,963	53,894	13,677	15,444	127,978
2008	41,405	53,999	12,462	18,812	126,678

.. Not Available

x Confidential

Source: Statistics Canada

Calculations done by AAFC-AID, Market Information Section

CREAM SALES

Year	5% - 10% Butterfat	15% - 18% Butterfat	Whipping 32% - 35% Butterfat	Sour	Total Sales
			'000 litres		
QUEBEC					
DAIRY YEAR					
2012/2013	21,729	15,226	10,867	5,749	**53,571**
2011/2012	24,108	15,031	11,005	5,176	**55,320**
2010/2011	21,012	14,373	11,050	5,190	**51,625**
2009/2010	21,317	13,587	10,769	5,042	**50,715**
2008/2009	21,135	13,562	10,747	4,521	**49,965**
2007/2008	21,495	13,353	10,952	3,849	**49,649**
CALENDAR YEAR					
2013	20,819	14,689	10,144	5,677	**51,329**
2012	25,518	15,652	11,226	5,544	**57,940**
2011	21,072	14,303	11,083	5,061	**51,519**
2010	21,291	14,113	11,015	5,105	**51,524**
2009	21,280	13,268	10,689	4,682	**49,919**
2008	21,112	13,697	10,855	4,295	**49,959**
OTHERS[1]					
DAIRY YEAR					
2012/2013	5,115	48,573	2,431	12,190	**68,309**
2011/2012	5,565	45,875	2,506	11,350	**65,296**
2010/2011	5,174	43,202	2,200	11,421	**61,997**
2009/2010	5,092	39,224	2,183	10,566	**57,065**
2008/2009	5,034	36,203	2,125	10,655	**54,017**
2007/2008	5,073	34,103	2,053	11,353	**52,582**
CALENDAR YEAR					
2013	4,945	49,696	2,435	12,153	**69,229**
2012	5,515	46,832	2,615	11,801	**66,763**
2011	5,280	44,611	2,214	11,353	**63,458**
2010	5,135	41,027	2,198	11,070	**59,430**
2009	5,057	37,290	2,149	10,488	**54,984**
2008	4,996	34,774	2,097	10,981	**52,848**

[1] Includes SK, NB, PE, NS as well as non-available data reported by provinces (with the exception of confidential data)

Source: Statistics Canada

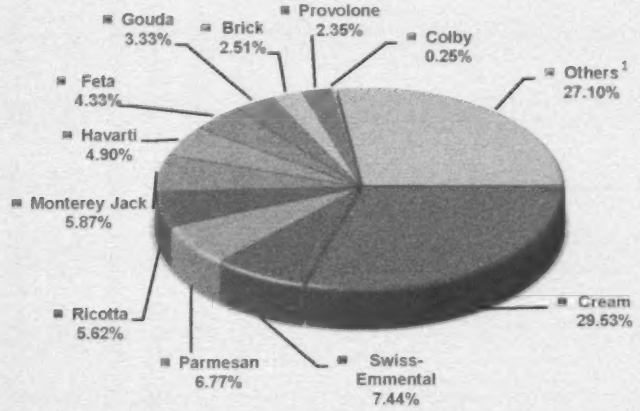
Calculations done by AAFC-AID, Market Information Section

PRODUCTION

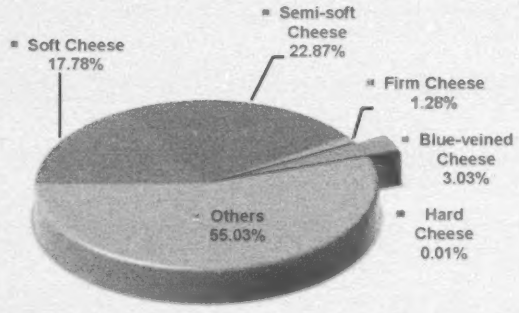
CHEESE BY VARIETY
CANADA

Varieties	2009	2010	2011	2012	2013
	Kilograms - '000				
CHEDDAR	136,080	137,304	135,735	134,551	133,190
MOZZARELLA	118,318	115,129	113,648	110,772	115,454
CREAM	36,258	37,745	39,418	39,076	39,400
COTTAGE	26,124	26,019	25,632	25,843	25,204
SUISSE & EMMENTAL	9,125	9,899	10,076	9,908	9,920
PARMESAN	7,876	6,669	7,455	10,139	9,030
RICOTTA	6,611	7,231	7,088	6,616	7,498
MONTEREY JACK	5,966	6,390	6,379	8,146	7,830
HAVARTI	3,149	2,627	3,127	7,001	6,536
FETA	3,483	3,372	3,193	5,078	5,771
GOUDA	3,920	3,967	4,031	4,869	4,449
BRICK	4,031	4,136	3,758	4,261	3,347
PROVOLONE	3,018	2,941	3,594	3,645	3,137
FARMERS SKIM MILK	991	1,125	1,750	1,381	1,908
COLBY	549	503	404	481	337
OTHERS[1]	38,674	43,590	40,055	35,082	34,251
TOTAL	**404,173**	**408,647**	**405,343**	**406,849**	**407,262**
Category	**2009**	**2010**	**2011**	**2012**	**2013**
	Kilograms - '000				
SOFT CHEESE	72,280	73,745	72,793	74,175	74,407
SEMI-SOFT CHEESE	133,640	130,339	128,655	133,082	131,598
FIRM CHEESE	171,135	172,433	160,295	173,429	169,282
HARD CHEESE	8,290	7,016	8,014	10,513	9,462
BLUE-VEINED CHEESE	95	96	107	121	95
OTHERS[1]	18,732	25,019	35,479	15,529	22,418
TOTAL	**404,173**	**408,647**	**405,343**	**406,849**	**407,262**

2013
Specialty Cheeses [2]



2013
By Category

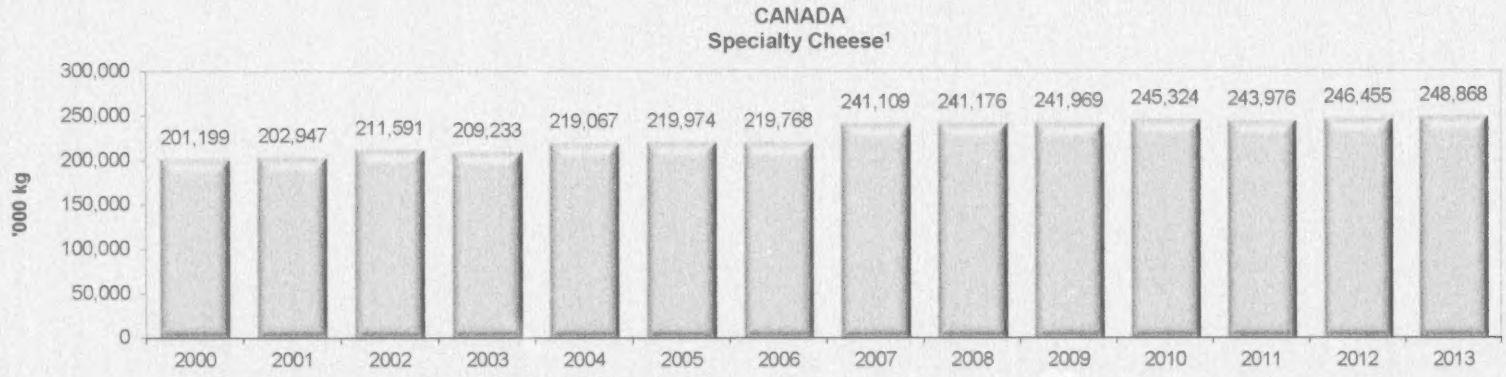


[1] Includes confidential data and cheeses not reported by category at the plant
[2] Graphic excludes mozzarella, cheddar and cottage cheese
Source: Statistics Canada
Calculations done by AAFC-AID, Market Information Section

PRODUCTION

SPECIALTY CHEESE[1]

Year	BC	AB	MB	ON	QC	Others	Canada
			Kilograms - '000				
			DAIRY YEAR				
2012/2013	x	x	x	67,153	143,596	34,132	**244,881**
2011/2012	x	x	x	64,618	144,211	38,928	**247,757**
2010/2011	x	x	x	62,972	144,021	35,874	**242,867**
2009/2010	x	x	x	65,507	142,619	35,561	**243,687**
2008/2009	1,327	5,523	13,682	63,852	140,464	16,718	**241,568**
2007/2008	1,394	5,438	12,117	63,123	145,907	16,012	**243,988**
			CALENDAR YEAR				
2013	x	x	x	70,288	144,401	34,179	**248,868**
2012	x	x	x	65,208	143,881	37,366	**246,455**
2011	x	x	x	65,405	142,246	36,325	**243,976**
2010	x	x	x	62,523	147,177	35,624	**245,324**
2009	1,178	5,800	12,442	65,531	139,707	17,308	**241,969**
2008	1,424	5,382	12,698	63,061	142,268	16,346	**241,176**



x Confidential

[1] Includes mozzarella and cheese used in the making of processed cheese (excludes cheddar and cottage cheese)

Source: Statistics Canada

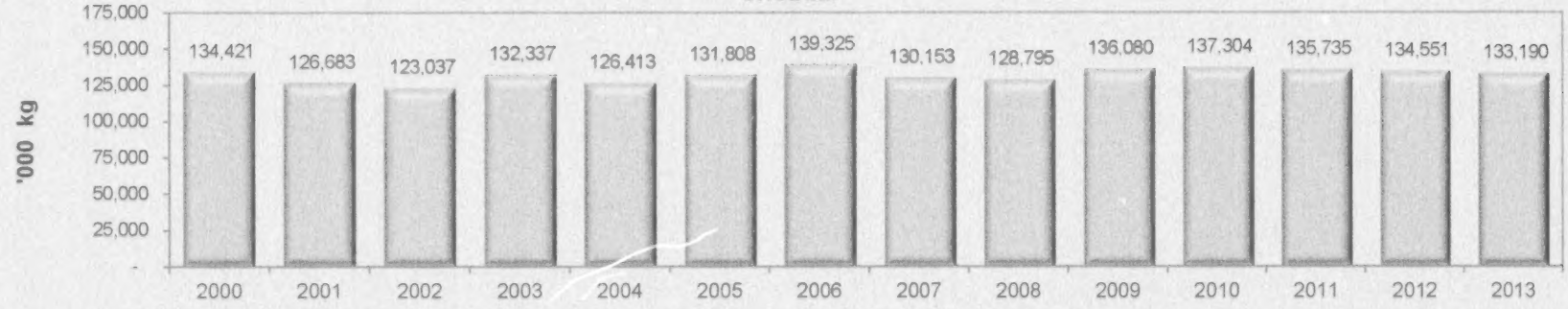
Calculations done by AAFC-AID, Market Information Section

PRODUCTION

CHEDDAR[1]

Year	MB	ON	QC	Others	Canada[2]
		Kilograms - '000			
		DAIRY YEAR			
2012/2013	x	45,230	66,038	30,594	141,862
2011/2012	x	40,243	66,130	24,374	130,747
2010/2011	x	42,949	68,307	25,974	137,230
2009/2010	2	47,489	67,655	22,093	137,242
2008/2009	2	40,705	72,057	22,711	135,477
2007/2008	14	41,944	65,662	20,424	128,049
		CALENDAR YEAR			
2013	x	36,463	66,684	30,043	133,190
2012	x	41,925	65,042	27,584	134,551
2011	x	40,531	69,490	25,714	135,735
2010	1	46,413	67,933	22,958	137,304
2009	3	44,562	69,046	22,472	136,080
2008	3	41,048	67,131	20,608	128,795

CANADA[2]
Cheddar[1]



x Confidential

[1] Includes cheese used in the making of processed cheese

[2] Newfoundland and Labrador are excluded

Source: Statistics Canada

Calculations done by AAFC-AID, Market Information Section

PRODUCTION

MOZZARELLA CHEESE [1]

Year	ON	QC	Others	Canada
		Kilograms - '000		
		DAIRY YEAR		
2012/2013	17,007	85,040	11,053	**113,100**
2011/2012	16,874	85,492	10,056	**112,421**
2010/2011	18,448	86,284	8,886	**113,618**
2009/2010	20,286	85,018	11,613	**116,917**
2008/2009	19,539	85,964	12,197	**117,700**
2007/2008	17,819	92,185	13,212	**123,216**
		CALENDAR YEAR		
2013	18,567	85,862	11,025	**115,454**
2012	15,926	84,459	10,388	**110,772**
2011	19,166	86,073	8,409	**113,648**
2010	17,826	86,247	11,056	**115,129**
2009	20,768	85,521	12,029	**118,318**
2008	19,112	87,992	12,420	**119,524**

[1] Includes pizza cheese and cheese used in the making of processed cheese

Source: Statistics Canada

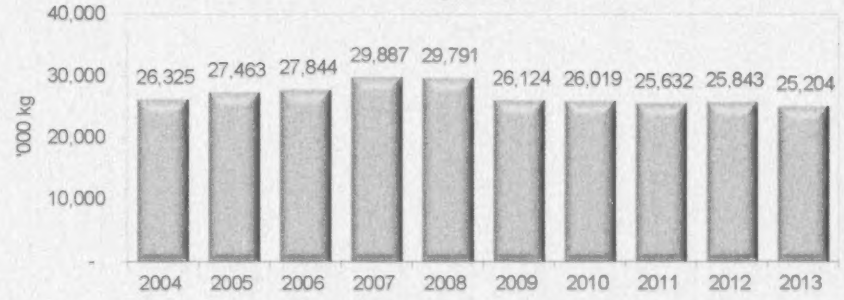
Calculations done by AAFC-AID, Market Information Section

PRODUCTION

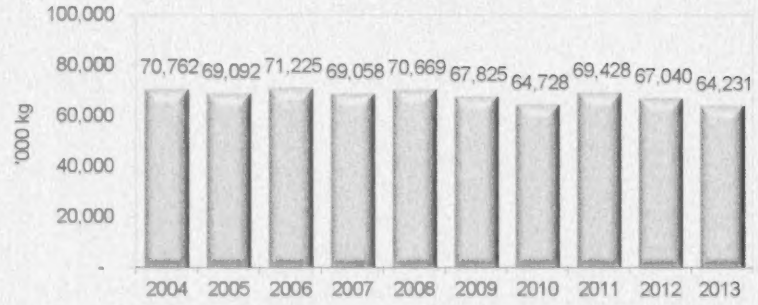
OTHER CHEESES

Year	Cottage Cheese[1]			Processed Cheese
	ON	Others	Canada	Canada
		Kilograms - '000		
		DAIRY YEAR		
2012/2013	-	15,576	25,602	64,935
2011/2012	-	14,346	25,319	68,549
2010/2011	4,608	15,084	26,399	67,573
2009/2010	10,378	15,046	25,422	63,451
2008/2009	10,972	15,890	26,861	70,696
2007/2008	16,655	13,132	29,783	71,487
		CALENDAR YEAR		
2013	-	15,517	25,204	64,231
2012	-	14,938	25,843	67,040
2011	-	14,554	25,632	69,428
2010	10,960	15,059	26,019	64,728
2009	10,527	15,599	26,124	67,825
2008	15,293	14,500	29,791	70,669

CANADA
Cottage Cheese [1]



CANADA
Processed Cheese



.. Not Available

[1] Cottage cheese with or without cream added

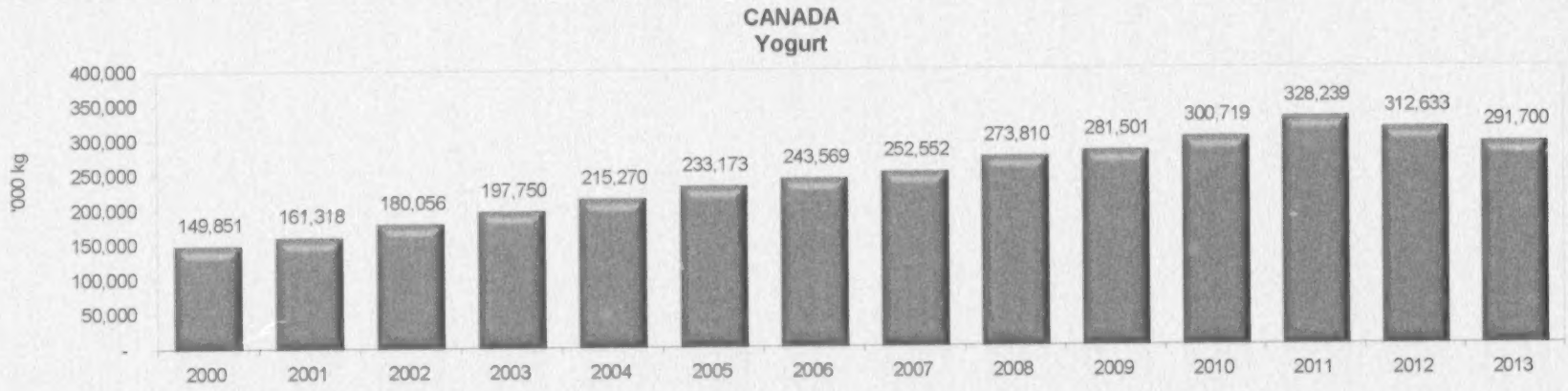
Source: Statistics Canada

Calculations done by AAFC-AID, Market Information Section

PRODUCTION

YOGURT[1]

Year	ON	Others	CANADA
		'000 Kilograms	
		DAIRY YEAR	
2012/2013	59,889	240,943	300,832
2011/2012	55,487	266,117	321,604
2010/2011	38,140	280,276	318,416
2009/2010	55,243	235,938	291,181
2008/2009	57,504	220,358	277,862
2007/2008	56,624	210,433	267,057
		CALENDAR YEAR	
2013	58,190	233,510	291,700
2012	62,387	250,246	312,633
2011	31,858	296,381	328,239
2010	57,535	243,184	300,719
2009	55,487	226,015	281,501
2008	58,347	215,464	273,810



[1] Since January 2012 (January 2011 for Quebec), does not include drinkable yogurt. The figures are currently under revision.

Source: Statistics Canada

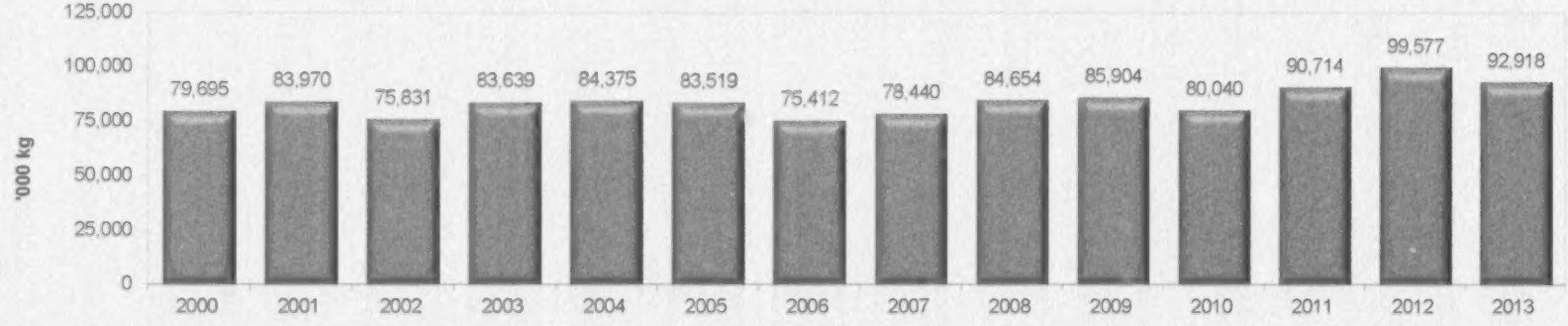
Calculations done by AAFC-AID, Market Information Section

PRODUCTION

BUTTER[1]

Year	ON	Others	Canada[2]	Whey Butter
		Kilograms - '000		
		DAIRY YEAR		
2012/2013	25,532	69,327	**94,859**	**2,002**
2011/2012	27,204	69,176	**96,380**	**1,875**
2010/2011	24,117	62,186	**86,303**	**2,902**
2009/2010	23,273	58,778	**82,051**	**2,783**
2008/2009	24,608	58,898	**83,506**	**2,930**
2007/2008	24,482	60,867	**85,349**	**3,643**
		CALENDAR YEAR		
2013	24,308	68,610	**92,918**	**1,478**
2012	28,525	71,052	**99,577**	**1,983**
2011	24,747	65,967	**90,714**	**2,723**
2010	22,920	57,120	**80,040**	**2,890**
2009	24,256	61,648	**85,904**	**2,908**
2008	24,780	59,874	**84,654**	**3,038**

CANADA[1,2]
Butter



[1] Newfoundland and Labrador is excluded

[2] Salted butter, unsalted (mild, cultured, with flavour), whipped butter and calorie-reduced butter

Source: Statistics Canada

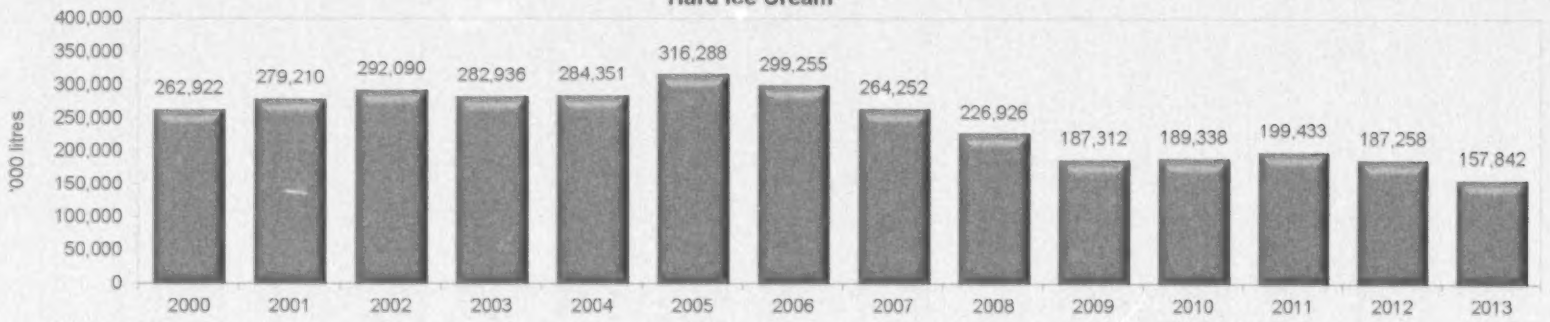
Calculations done by AAFC-AID, Market Information Section

PRODUCTION

HARD ICE CREAM[1]

Year	ON	Others	Canada
		'000 litres	
		DAIRY YEAR	
2012/2013	101,058	69,576	170,634
2011/2012	114,739	82,457	197,196
2010/2011	132,113	74,100	206,213
2009/2010	106,639	62,364	169,003
2008/2009	138,542	63,016	201,558
2007/2008	182,774	65,309	248,083
		CALENDAR YEAR	
2013	98,364	59,478	157,842
2012	103,636	83,622	187,258
2011	119,126	80,307	199,433
2010	125,216	64,122	189,338
2009	125,022	62,290	187,312
2008	161,128	65,798	226,926

CANADA
Hard Ice Cream[1]

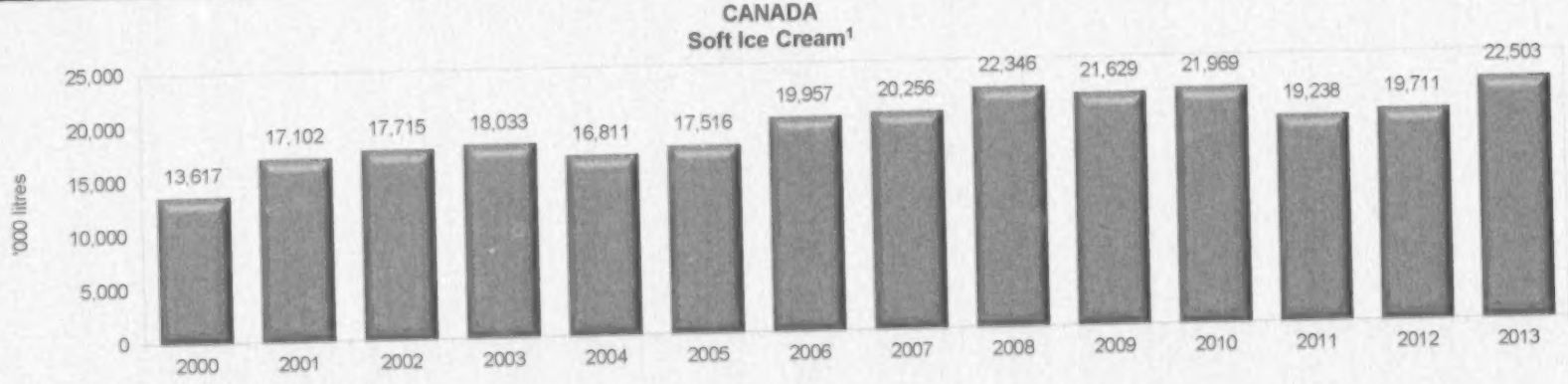


[1] Newfoundland and Labrador is excluded
Source: Statistics Canada
Calculations done by AAFC-AID, Market Information Section

PRODUCTION

SOFT ICE CREAM[1]

Year	ON	Others	Canada
		'000 litres	
		DAIRY YEAR	
2012/2013	4,583	17,930	**22,513**
2011/2012	4,688	14,494	**19,182**
2010/2011	4,854	14,938	**19,792**
2009/2010	4,302	17,190	**21,492**
2008/2009	4,095	18,444	**22,539**
		CALENDAR YEAR	
2013	4,187	18,316	**22,503**
2012	4,194	15,517	**19,711**
2011	5,574	13,664	**19,238**
2010	4,366	17,603	**21,969**
2009	4,010	17,619	**21,629**



[1] Newfoundland and Labrador is excluded

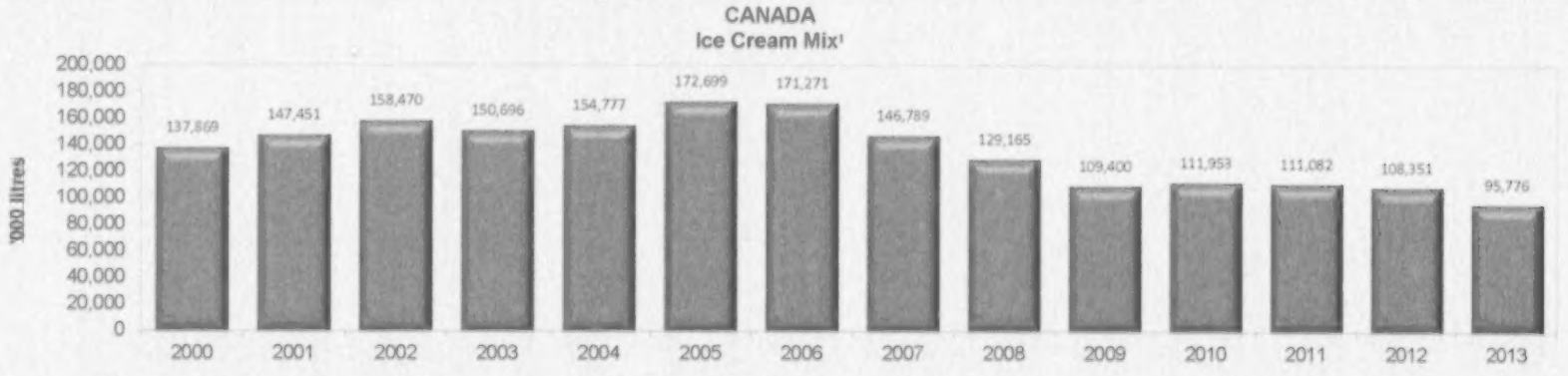
Source: Statistics Canada

Calculations done by AAFC-AID, Market Information Section

PRODUCTION

ICE CREAM MIX[1]

Year	ON	Others	Canada
		'000 litres	
		DAIRY YEAR	
2012/2013	56,141	46,104	**102,245**
2011/2012	62,091	50,246	**112,337**
2010/2011	68,394	48,317	**116,711**
2009/2010	55,212	45,974	**101,188**
2008/2009	70,736	46,126	**116,861**
		CALENDAR YEAR	
2013	54,652	41,124	**95,776**
2012	56,578	51,773	**108,351**
2011	62,498	48,584	**111,082**
2010	64,375	47,578	**111,953**
2009	64,042	45,357	**109,400**



[1] Used in the production of hard and soft ice cream

Source: Statistics Canada

Calculations done by AAFC-AID, Market Information Section

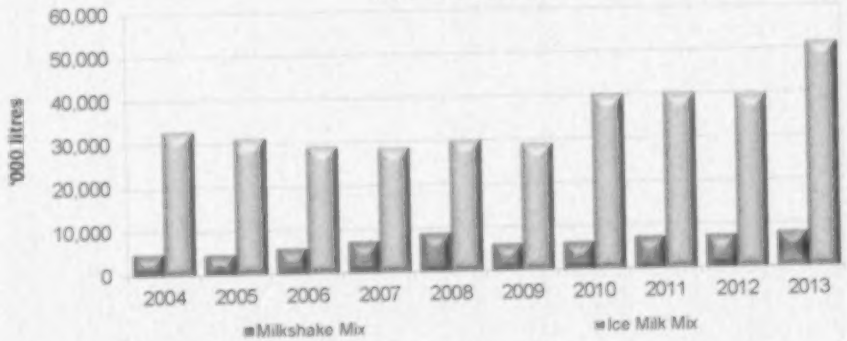
PRODUCTION

OTHER ICE CREAM PRODUCTS

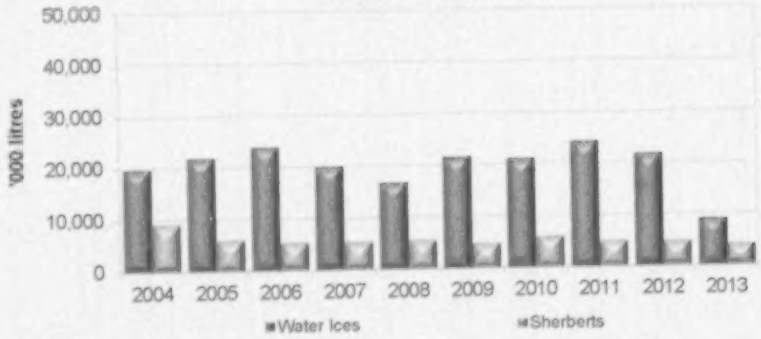
CANADA

Year	Sherbets	Water Ices	Ice Milk Mix	Milk Shake Mix
		'000 litres		
		DAIRY YEAR		
2012/2013	4,503	13,519	50,317	8,302
2011/2012	5,048	20,671	38,090	7,350
2010/2011	6,002	27,706	41,234	6,899
2009/2010	4,638	19,401	35,552	6,091
2008/2009	4,924	18,264	29,131	7,788
		CALENDAR YEAR		
2013	4,261	9,068	51,679	8,214
2012	4,897	21,761	39,766	7,623
2011	5,002	24,303	40,326	7,390
2010	5,963	21,125	40,225	6,369
2009	4,723	21,629	29,158	6,247

CANADA
Ice Milk & Milkshake Mixes



CANADA
Sherbet and Water Ice

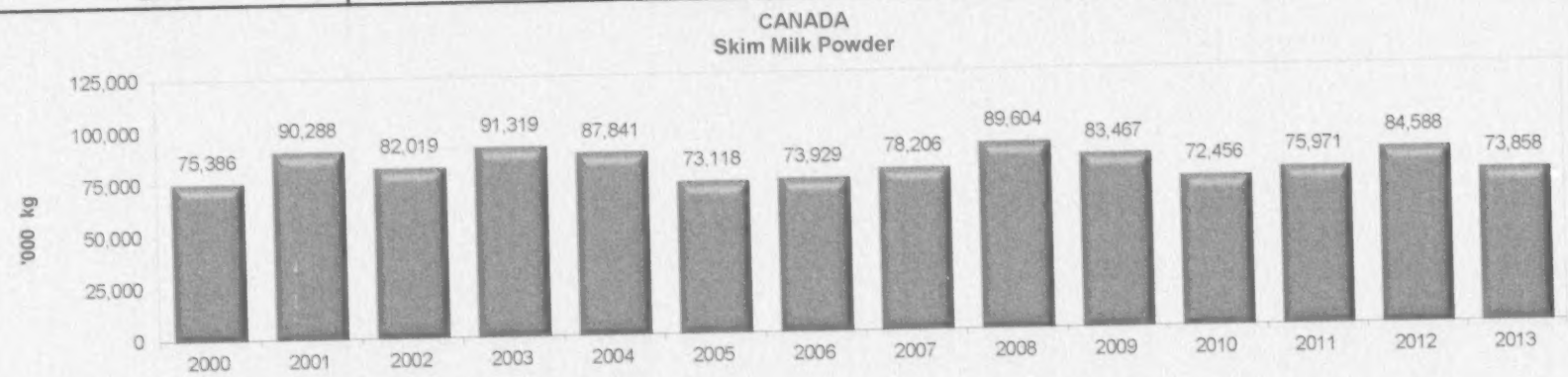


Source: Statistics Canada
Calculations done by AAFC-AID, Market Information Section

PRODUCTION

MILK POWDERS
CANADA

Year	Skimmed	Buttermilk	Whey
	Kilograms - '000		
	DAIRY YEAR		
2012/2013	76,510	9,261	18,043
2011/2012	82,876	2,717	21,329
2010/2011	73,624	2,492	22,182
2009/2010	77,207	2,424	23,958
2008/2009	86,657	2,345	24,445
	CALENDAR YEAR		
2013	73,858	10,176	17,497
2012	84,588	5,466	20,823
2011	75,971	2,350	22,769
2010	72,456	2,526	22,068
2009	83,467	2,292	23,832



Source: Statistics Canada
Calculations done by AAFC-AID, Market Information Section

THE CONSUMER

Consumption of Dairy Products

PER CAPITA CONSUMPTION OF MILK & CREAM

Year	FLUID MILK[1]							CREAM[1]					
	3.25%	2%	1%	Skim	Chocolate	Buttermilk	TOTAL	Light 5% - 9.9%	Half & Half 10% - 15.9%	Table 16% - 31.9%	Whipping 32% - 35%	Sour	TOTAL
	litres												
CANADA													
2013	10.23	35.57	16.21	7.24	5.91	0.38	**75.54**	0.34	3.06	4.01	1.37	1.28	**10.07**
2012	10.36	35.91	17.05	7.90	5.99	0.35	**77.56**	-	3.31	3.66	1.33	1.28	**9.58**
2011	10.47	35.84	17.48	8.21	6.05	0.35	**78.40**	-	2.95	3.34	1.25	1.24	**8.78**
2010	10.58	35.74	17.41	8.33	5.79	0.33	**78.17**	-	2.95	3.15	1.15	1.02	**8.26**
2009	11.18	37.45	18.16	8.61	5.74	0.37	**81.51**	-	3.05	3.11	1.24	1.04	**8.44**
2008	11.34	37.39	18.18	8.69	6.07	0.44	**82.11**	-	2.97	3.08	1.22	1.20	**8.47**
2007	11.95	37.98	18.20	8.76	5.78	0.45	**83.13**	-	3.03	3.12	1.21	1.38	**8.73**
2006	12.36	38.44	18.12	8.71	5.51	0.42	**83.56**	-	3.05	2.98	1.17	1.39	**8.60**
2005	12.61	38.82	17.88	8.75	5.48	0.42	**83.97**	-	3.11	2.77	1.16	1.33	**8.37**
2004	13.09	40.12	17.91	8.64	5.40	0.44	**85.60**	-	3.21	2.57	1.13	1.35	**8.26**
2003	13.45	40.33	17.46	8.54	5.07	0.43	**85.28**	-	3.04	2.37	1.19	1.35	**7.95**
2002	13.55	40.58	17.25	8.83	4.94	0.42	**85.57**	-	2.92	1.96	1.10	1.29	**7.27**
2001	14.20	41.80	17.21	8.73	4.87	0.39	**87.20**	-	2.95	1.80	1.03	1.36	**7.13**
2000	14.20	43.24	17.26	8.59	4.54	0.39	**88.22**	-	2.92	1.57	1.05	1.28	**6.83**
1999	14.13	43.59	16.56	8.37	4.67	0.43	**87.73**	-	2.88	1.36	0.92	1.20	**6.36**
1998	14.78	44.69	16.41	8.22	4.25	0.43	**88.77**	-	2.92	1.11	0.90	1.11	**6.04**
1997	15.02	45.48	16.19	8.05	4.02	0.38	**89.14**	-	2.86	0.95	0.85	0.96	**5.62**
1996	15.40	47.09	15.46	7.76	3.95	0.40	**90.05**	-	2.89	0.79	0.87	0.94	**5.48**
1995	15.94	48.32	14.32	7.30	4.03	0.42	**90.32**	-	2.90	0.75	0.86	0.95	**5.46**
1994	16.81	50.16	13.00	6.60	3.81	0.42	**90.79**	-	2.81	0.65	0.84	1.02	**5.33**

[1] Annual fluid milk and cream sales divided by the Canadian population

Note: Calculations do not take into account cross border shopping

Source: Statistics Canada

Calculations done by AAFC-AID, Market Information Section

PER CAPITA CONSUMPTION OF DAIRY PRODUCTS[1]

Year	CHEESE					BUTTER	EVAPORATED MILK	YOGURT	ICE CREAM[4]
	Cheddar[2]	Specialty[3]	Cottage	TOTAL	PROCESSED				
	kg						litres		
CANADA									
2013	3.92	7.64	0.72	12.28	1.89	2.85	0.54	7.62	5.15
2012	3.88	7.47	0.74	12.09	1.97	2.87	0.59	8.32	5.54
2011	4.02	7.57	0.75	12.33	2.01	2.96	0.70	8.85	5.74
2010	4.14	7.69	0.77	12.59	1.85	2.70	0.69	8.31	5.53
2009	4.05	7.72	0.78	12.54	2.10	2.80	0.79	7.80	5.56
2008	3.93	7.76	0.90	12.58	2.13	2.68	1.00	7.69	6.92
2007	3.75	7.75	0.91	12.40	2.24	2.72	1.06	7.18	8.04
2006	4.15	7.22	0.85	12.22	2.30	2.83	1.00	6.99	9.23
2005	3.98	7.21	0.85	12.04	2.25	3.15	1.03	6.77	9.85
2004	3.78	7.35	0.82	11.96	2.35	3.46	0.93	6.32	9.15
2003	3.88	6.98	0.78	11.64	2.22	3.23	0.64	5.86	9.27
2002	3.77	6.98	0.79	11.54	2.24	3.29	1.18	5.39	9.50
2001	3.84	6.86	0.78	11.48	2.47	3.36	1.02	4.88	9.23
2000	3.91	7.15	0.79	11.85	2.35	2.99	1.28	4.59	8.63
1999	4.00	6.82	0.71	11.54	2.39	2.85	1.31	4.05	10.03
1998	3.85	6.92	0.71	11.48	2.25	2.89	1.15	3.46	10.19
1997	3.97	7.13	0.72	11.82	2.44	2.63	1.76	3.19	10.35
1996	3.76	6.18	0.76	10.70	2.58	2.87	1.81	3.17	10.88
1995	3.90	6.14	0.83	10.87	2.74	2.76	1.92	3.05	11.39
1994	3.87	6.11	0.87	10.85	2.77	2.89	1.97	3.09	11.88

[1] Consumption = [Beginning Stocks + Production + Imports - Exports - Ending Stocks] / Population. Includes quantities imported under the Import for Re-export Program

[2] Includes cheese used in the making of processed cheese

[3] Excludes cheddar and cottage cheese

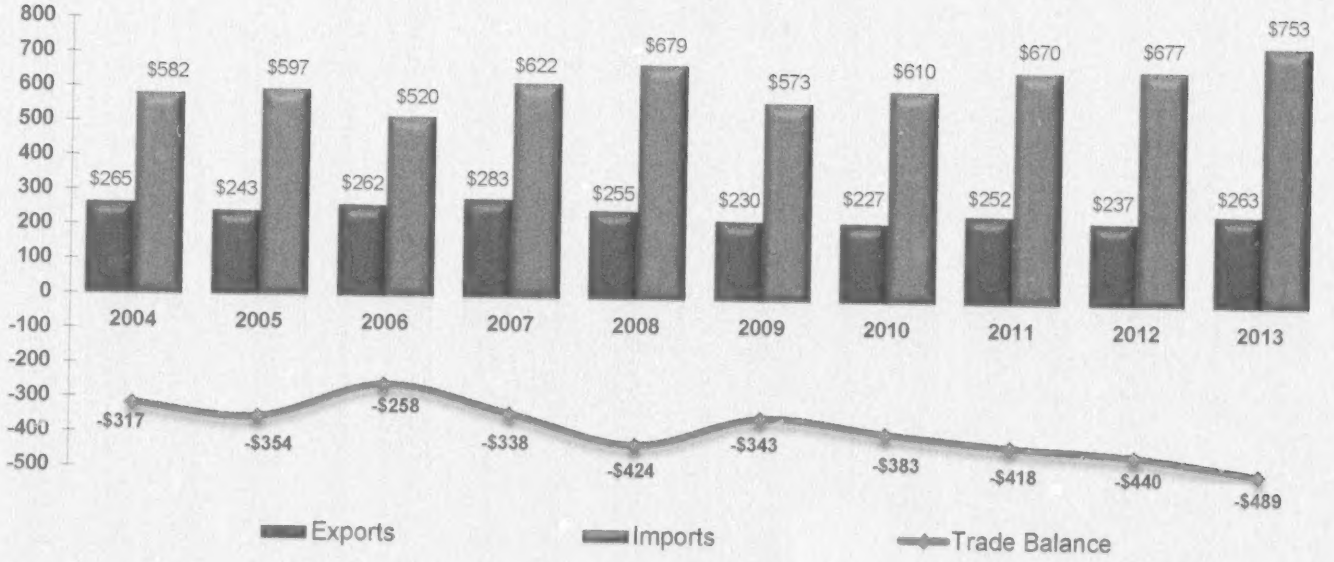
[4] Includes hard and soft ice cream

Source: Statistics Canada

Calculations done by AAFC-AID, Market Information Section

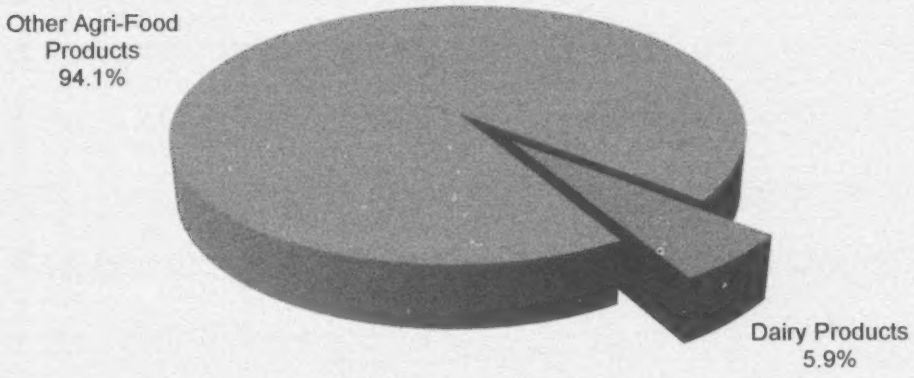
IMPORTS AND EXPORTS

Canadian Dairy Trade Balance
2004 - 2013
millions $



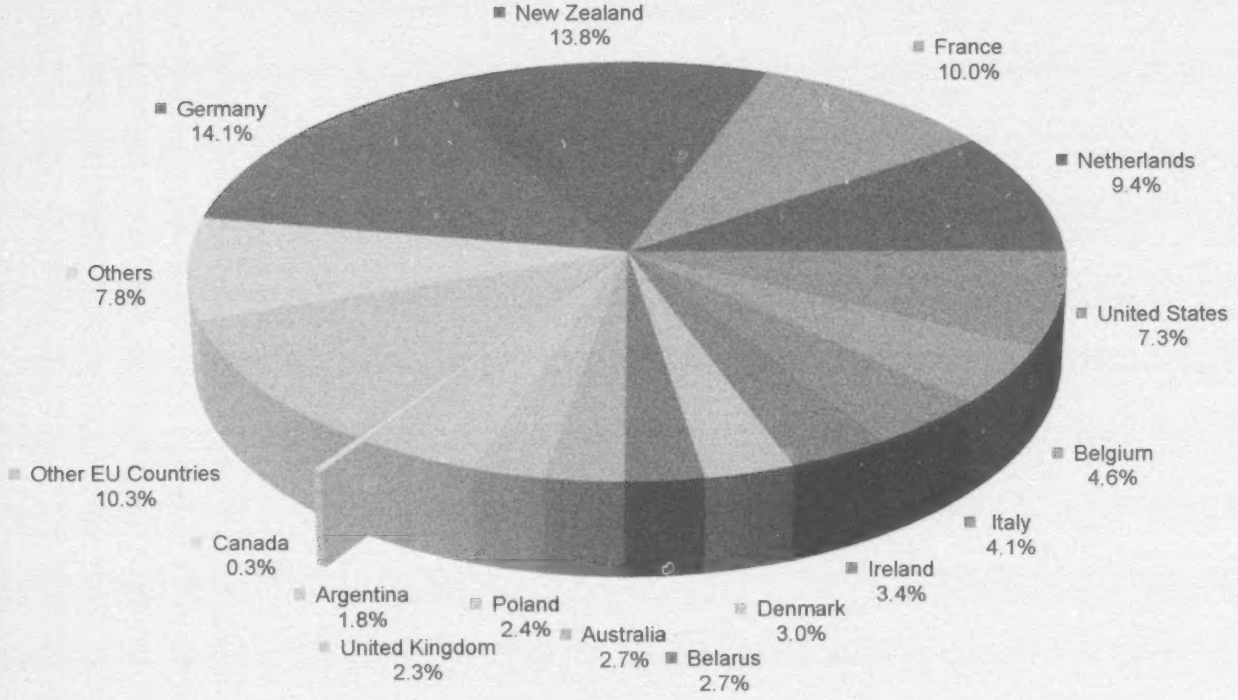
Source: Statistics Canada
Calculations done by AAFC-AID, Market Information Section

2013
Share of Dairy Products in World Agri-Food Trade



TOTAL: $1,478 billion

2013
Global Dairy Trade by Exporting Countries



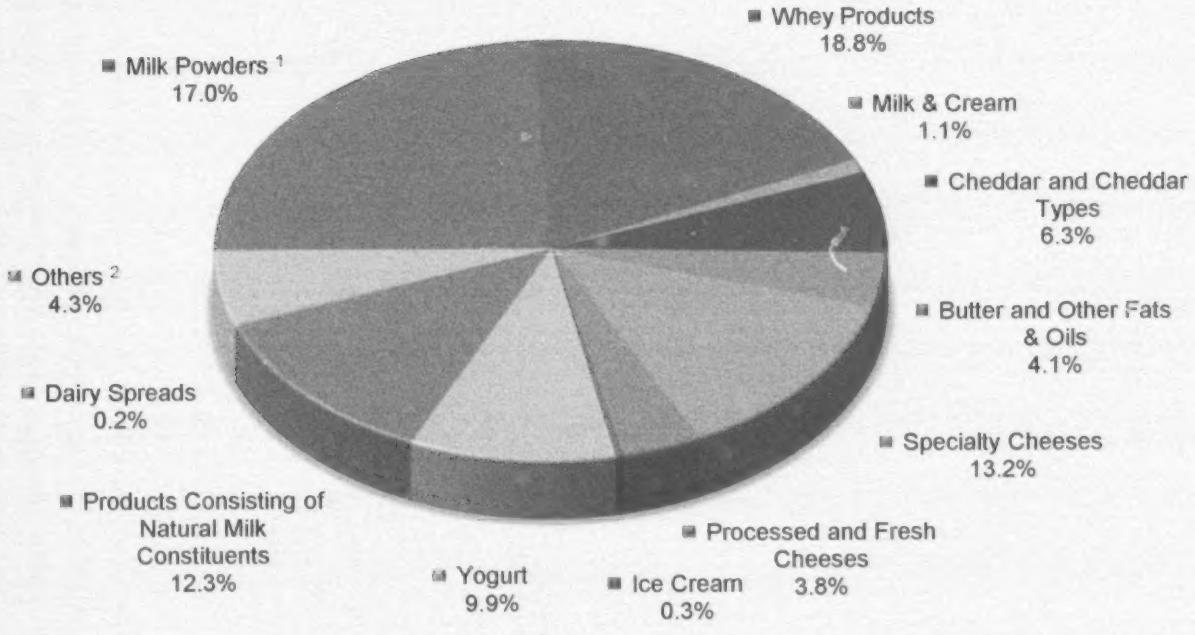
TOTAL: $87.1 billion

Source: World Trade Atlas

Calculations done by AAFC-AID, Dairy Section

2013

Canadian Exports of Dairy Products



TOTAL: $263 million

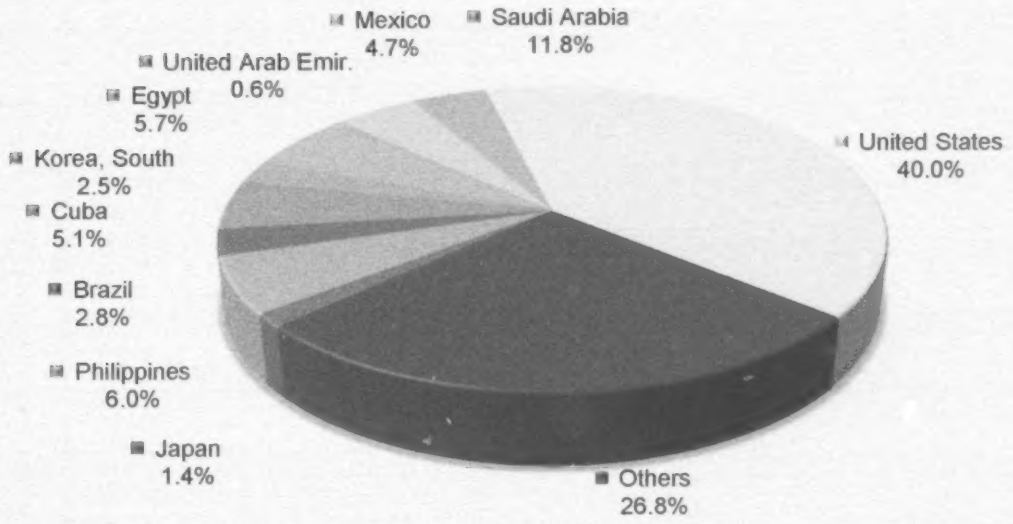
[1] Skim milk powder and whole milk powder

[2] Lactose and lactose syrup, milk albumin, casein, buttermilk, curdled milk and cream, kephir, etc.

Source: Statistics Canada

Calculations done by AAFC-AID, Market Information Section

2013
Canadian Exports of Dairy Products by Destination



TOTAL: $263 million

CANADIAN EXPORTS BY COUNTRY

BY COUNTRY	VALUE ($)			QUANTITY (kg)		
	2011	2012	2013	2011	2012	2013
United States	80,437,255	91,464,276	105,208,570	31,216,142	30,872,247	37,265,884
Saudi Arabia	25,829,880	27,901,061	11,528,316	6,537,619	6,795,478	2,899,247
Mexico	8,607,916	10,875,425	12,379,874	2,708,380	3,644,620	3,136,552
United Arab Emir.	17,476,154	9,792,368	1,562,799	4,423,951	2,911,046	742,159
Egypt	17,110,223	8,434,847	15,075,784	4,824,987	2,717,563	4,082,157
Korea, South	16,887,304	7,374,782	6,478,501	7,426,823	4,219,865	3,439,212
Cuba	6,140,262	7,284,200	13,532,542	1,815,722	2,062,684	3,527,662
Brazil	221,314	6,171,808	7,335,973	183,752	1,070,795	1,054,162
Philippines	4,757,554	6,047,537	15,726,444	2,742,772	2,919,638	6,173,559
Japan	6,251,261	5,267,441	3,772,786	1,616,540	1,484,140	985,016
Vietnam	4,344,191	3,902,877	6,666,795	1,565,616	1,771,166	2,901,139
Australia	2,831,244	3,676,476	2,670,044	1,001,601	1,213,333	735,237
Others	61,065,266	49,241,378	61,299,436	24,267,325	19,117,497	21,353,446
TOTAL	**251,959,824**	**237,434,476**	**263,237,864**	**90,331,230**	**80,800,072**	**88,295,432**

Source: Statistics Canada
Calculations done by AAFC-AID, Market Information Section

Canadian Dairy Products Exports

PRODUCT	VALUE ($)				QUANTITY (kg)			
	2010	2011	2012	2013	2010	2011	2012	2013
Milk	**1,810,038**	**3,647,941**	**4,545,849**	**2,831,020**	**2,004,698**	**4,011,448**	**4,999,253**	**2,785,738**
Cream	**4,414,703**	**2,749,631**	**14,069**	**11,046**	**2,324,445**	**1,460,826**	**5,487**	**5,198**
Cheese								
Cheddar and Cheddar Types	19,836,035	9,253,525	7,134,866	16,464,707	2,970,361	2,377,918	1,667,374	3,008,777
Specialty	22,842,895	24,782,415	30,911,371	34,829,773	4,420,488	4,679,567	6,064,278	6,276,389
Processed	199,771	194,014	804,456	1,868,090	48,240	44,872	93,455	262,800
Fresh [1]	6,128,213	6,452,037	6,902,916	8,256,863	1,524,057	1,735,700	1,823,227	2,088,338
Total - Cheese	**49,006,914**	**40,681,991**	**45,753,609**	**61,419,433**	**8,963,146**	**8,838,057**	**9,648,334**	**11,636,304**
Other Dairy Products								
Ice Cream & Edible Ice Products	56,953,091	57,404,529	38,645,706	886,693	14,375,299	13,989,503	9,131,787	236,086
Yogurt	10,917,326	16,473,166	20,066,030	25,964,370	3,019,606	4,182,378	5,187,090	6,389,193
Butter and Other Fats and Oils Derived from Milk	3,546,191	1,381,024	2,526,048	10,922,206	1,055,610	297,323	643,488	3,551,701
Evaporated Milk	120,443	15,483	11,304	391,356	152,224	11,092	7,583	310,896
Condensed Milk	867,938	704,814	1,105,517	1,548,663	328,891	314,626	456,883	626,541
Skim Milk Powder	13,800,610	34,086,263	32,890,475	48,779,429	6,100,625	9,871,132	10,437,273	12,658,280
Whole Milk Powder	1,397,217	3,617,398	7,458,911	15,083,070	342,112	1,101,925	2,549,038	3,948,840
Whey Products	37,469,409	39,763,125	37,775,976	49,544,965	31,793,652	32,719,334	27,161,082	36,181,711
Casein and Casein Products	34,191	258,219	34,748	142,454	12,830	109,044	6,212	42,713
Dairy Spreads	11,683,146	575	291,207	507,175	5,836,017	316	40,475	51,660
Products Consisting of Natural Milk Constituents	28,338,678	41,522,061	37,193,946	32,437,054	6,417,109	8,812,578	7,371,171	4,646,038
Others [2]	6,868,178	9,653,604	9,121,081	12,768,930	4,206,728	4,611,648	3,154,916	5,224,533
Total - Other Dairy Products	**171,996,418**	**204,880,261**	**187,120,949**	**198,976,365**	**73,640,703**	**76,020,899**	**66,146,998**	**73,868,192**
TOTAL - All Dairy Products	**227,228,073**	**251,959,824**	**237,434,476**	**263,237,864**	**86,932,992**	**90,331,230**	**80,800,072**	**88,295,432**

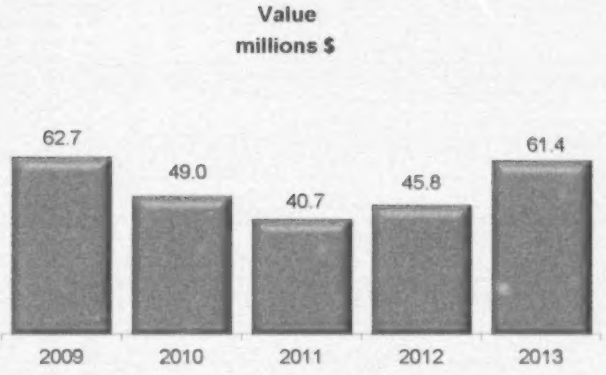
[1] Mostly cottage cheese and cream cheese

[2] Buttermilk, Curdled Milk, Kephir, Lactose & Lactose Syrup, Milk albumin etc.

Source: Statistics Canada

Calculations done by AAFC-AID, Market Information Section

EXPORTS OF ALL CHEESES
2013



$ 61,419,433

TRADE PARTNERS

BY REGION	VALUE ($)			QUANTITY (kg)		
	2011	2012	2013	2011	2012	2013
Africa	210,685	365,559	2,928,672	44,845	78,964	730,338
Asia	2,963,847	3,211,017	3,563,395	708,584	793,937	865,064
Central America & West Indies	206,963	604,497	1,393,594	45,433	148,423	326,562
European Union (28)	103,571	123,376	5,767,473	21,754	29,271	694,810
Middle East	11,863,423	15,593,998	13,694,483	3,038,625	4,064,491	3,372,198
North America	25,051,877	24,947,544	32,872,426	4,910,799	4,313,191	5,366,269
Oceania	93,671	412,598	633,009	20,211	89,454	131,189
Other European countries	73,890	40,866	6,891	19,653	6,364	4,565
South America	114,064	454,154	559,490	28,153	124,239	145,309
TOTAL	**40,681,991**	**45,753,609**	**61,419,433**	**8,838,057**	**9,648,334**	**11,636,304**

BY COUNTRY	VALUE ($)			QUANTITY (kg)		
	2011	2012	2013	2011	2012	2013
United States	24,930,157	24,692,963	32,660,080	4,889,447	4,267,151	5,327,389
Saudi Arabia	10,476,255	13,801,952	10,669,145	2,704,624	3,638,742	2,689,272
United Kingdom	3,024	7,731	5,332,320	480	1,730	606,966
Algeria	-	-	1,696,277	-	-	450,082
Japan	2,089,612	1,894,080	1,649,938	505,584	466,895	392,674
Taiwan	85,365	254,566	897,719	24,111	71,980	239,031
Bahamas	-	317,000	830,970	-	80,000	200,020
Jordan	545,451	915,555	783,003	143,983	235,592	191,978
Kuwait	85,395	79,120	656,246	20,798	16,444	125,735
Australia	93,671	369,014	557,176	20,211	80,095	114,530
Chile	102,448	439,025	547,534	24,987	119,984	143,006
United Arab Emir.	539,868	505,696	533,595	115,043	101,053	101,234
Singapore	356,459	563,393	530,418	83,803	128,485	115,616
Others	1,730,745	2,476,907	4,605,430	388,789	568,668	1,054,387
TOTAL	**40,681,991**	**45,753,609**	**61,419,433**	**8,838,057**	**9,648,334**	**11,636,304**

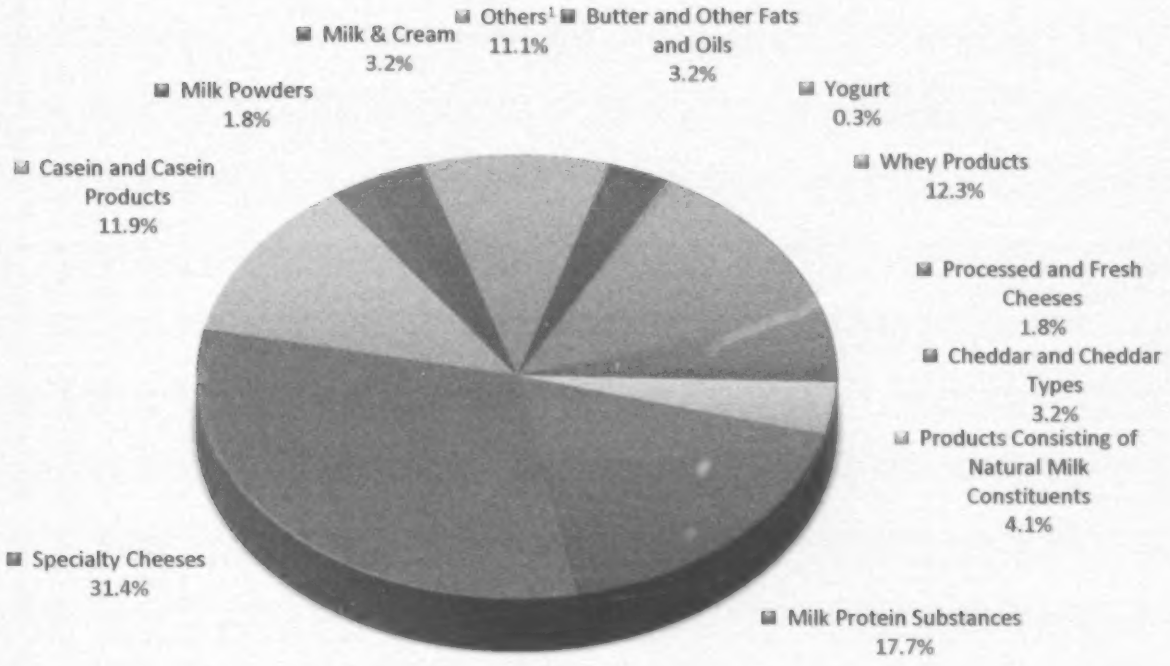
- Nil

Source: Statistics Canada

Calculations done by AAFC-AID, Market Information Section

2013

Canadian Imports of Dairy Products


Others[1] 11.1%
Butter and Other Fats and Oils 3.2%
Milk & Cream 3.2%
Milk Powders 1.8%
Yogurt 0.3%
Casein and Casein Products 11.9%
Whey Products 12.3%
Processed and Fresh Cheeses 1.8%
Cheddar and Cheddar Types 3.2%
Products Consisting of Natural Milk Constituents 4.1%
Specialty Cheeses 31.4%
Milk Protein Substances 17.7%

TOTAL: $753 million

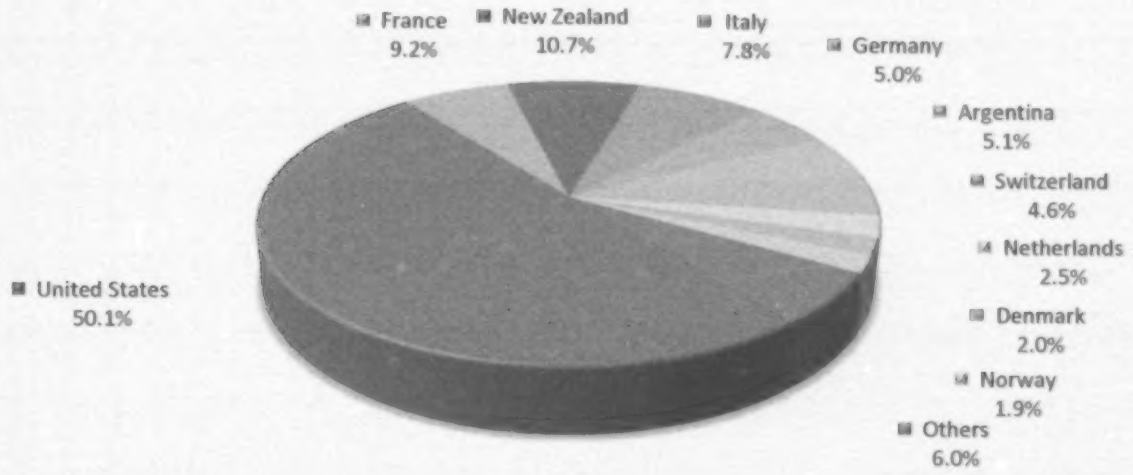
[1] Lactose and lactose syrup, milk albumin, buttermilk, dairy spreads, curdled milk and cream, kephir, etc.

Source: Statistics Canada

Calculations done by AAFC-AID, Market Information Section

2013

Canadian Imports of Dairy Products by Origin



TOTAL: $753 million

CANADIAN IMPORTS BY COUNTRY

BY COUNTRY	VALUE ($)			QUANTITY (kg)		
	2011	2012	2013	2011	2012	2013
United States	272,290,086	306,764,518	377,238,696	102,024,795	99,982,425	132,822,463
New Zealand	75,559,056	72,284,307	49,911,566	12,936,804	14,221,043	7,496,023
France	82,274,533	62,511,281	62,409,707	7,647,629	6,037,087	5,067,505
Italy	59,545,987	55,553,237	58,750,106	4,414,023	4,463,828	4,557,059
Germany	30,946,874	29,957,123	37,795,821	3,612,948	3,803,621	4,116,032
Argentina	28,852,671	29,302,912	38,481,813	3,086,348	3,441,246	3,994,744
Switzerland	29,636,982	28,465,192	34,950,731	2,508,939	2,362,676	3,147,009
Netherlands	18,710,301	16,599,805	18,449,570	2,441,873	2,289,634	2,284,803
Denmark	15,832,075	16,001,149	14,770,941	1,832,869	1,467,849	1,390,868
Norway	14,157,563	13,864,789	14,312,228	1,472,389	1,430,628	1,484,501
Others	42,054,359	46,087,204	45,453,513	7,051,959	7,413,478	6,880,626
TOTAL	**669,860,487**	**677,391,517**	**752,524,692**	**149,030,576**	**146,913,515**	**173,241,633**

Source: Statistics Canada

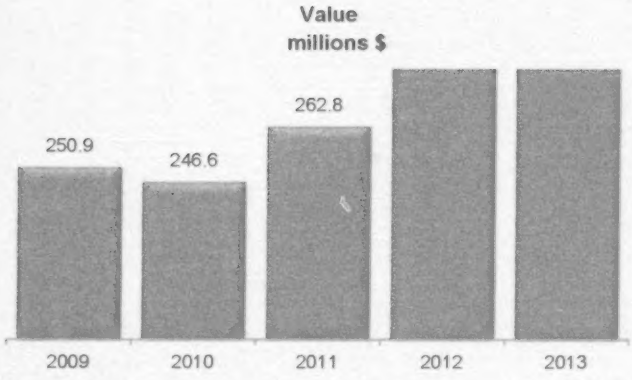
Calculations done by AAFC-AID, Market Information Section

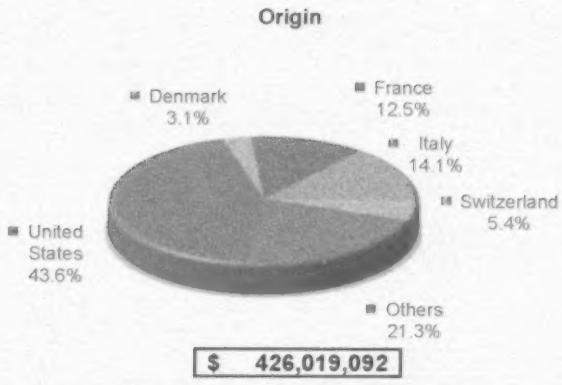
Canadian Dairy Products Imports[1]

PRODUCT	VALUE ($)				QUANTITY (kg)			
	2010	2011	2012	2013	2010	2011	2012	2013
Milk	**14,289,557**	**13,281,812**	**14,275,470**	**19,577,934**	**32,433,468**	**31,867,056**	**33,792,262**	**48,280,961**
Cream	**8,907,905**	**9,501,067**	**6,597,977**	**4,660,887**	**5,638,939**	**6,877,925**	**4,050,221**	**1,676,777**
Cheese								
Cheddar and Cheddar Types	17,813,390	20,270,265	22,246,401	23,832,605	2,598,085	2,536,418	2,765,753	2,830,315
Specialty	209,662,691	226,273,536	228,505,298	236,265,915	19,834,171	20,682,964	21,035,593	21,159,322
Processed	11,953,722	11,867,121	11,324,151	10,191,175	1,234,403	1,252,594	1,251,622	1,119,499
Fresh [2]	7,137,808	4,418,126	3,476,134	3,723,656	959,336	702,307	604,822	663,307
Total - Cheese	**246,567,611**	**262,829,048**	**265,551,984**	**274,013,351**	**24,625,995**	**25,174,283**	**25,657,790**	**25,772,443**
Other Dairy Products								
Ice Cream & Edible Ice Products	2,019,953	3,701,470	2,478,795	2,495,148	694,339	1,390,273	685,413	698,642
Yogurt	5,974,564	2,153,834	3,288,109	2,422,983	3,849,768	575,979	1,115,245	773,868
Butter and Other Fats and Oils Derived from Milk	28,885,723	45,162,184	24,581,743	23,752,603	7,444,519	10,499,554	7,327,146	6,373,787
Evaporated Milk	34,394	637,180	1,767,828	1,820,110	21,190	435,828	1,503,836	1,262,828
Condensed Milk	1,101,842	919,978	415,161	94,251	871,984	658,670	241,114	53,944
Skim Milk Powder	8,828,504	9,968,138	8,844,026	7,541,543	3,130,018	3,222,632	2,993,810	2,765,832
Whole Milk Powder	8,663,982	5,335,692	4,214,910	5,642,467	2,476,384	1,551,163	1,201,401	1,418,900
Whey Products	47,566,016	51,616,961	57,169,227	92,514,585	49,891,440	29,274,906	27,725,624	45,731,159
Casein and Casein Products	72,142,863	75,273,808	76,113,148	89,450,828	10,391,059	9,527,541	10,154,674	8,719,517
Dairy Spreads	527	202	118	508	288	106	59	277
Products Consisting of Natural Milk Constituents	26,988,722	28,159,554	28,011,646	28,687,178	5,307,582	5,662,396	4,959,674	3,980,519
Milk Protein Substances	94,798,693	106,813,651	113,302,371	133,193,670	13,257,627	13,156,240	15,267,680	16,249,428
Others [3]	43,596,597	54,505,908	70,779,004	66,656,646	8,327,491	9,156,024	10,237,566	9,482,751
Total - Other Dairy Products	**340,602,380**	**384,248,560**	**390,966,086**	**454,272,520**	**105,663,689**	**85,111,312**	**83,413,242**	**97,511,452**
TOTAL - All Dairy Products	**610,367,453**	**669,860,487**	**677,391,517**	**752,524,692**	**168,362,091**	**149,030,576**	**146,913,515**	**173,241,633**

[1] Includes quantities imported under the Imports for Re-Export Program
[2] Mostly cottage cheese and cream cheese
[3] Buttermilk, Curdled Milk, Kephir, Lactose & Lactose Syrup, Milk albumin etc.
Source: Statistics Canada
Calculations done by AAFC-AID, Market Information Section

IMPORTS OF ALL CHEESES
2013





$ 426,019,092

TRADE PARTNERS

BY REGION	VALUE ($)			QUANTITY (kg)		
	2011	2012	2013	2011	2012	2013
Africa	6,205	22,534	92,469	1,902	7,753	26,146
Asia	63	150,642	36,012	20	26,665	7,264
Central America & West Indies	202,674	272,738	292,126	23,203	26,838	38,465
European Union (28)	167,891,847	189,109,099	201,616,730	14,167,979	24,516,487	25,032,639
Middle East	855,931	702,068	728,606	98,266	73,757	68,474
North America	55,000,975	148,193,017	185,591,177	7,415,344	31,095,036	39,288,633
Oceania	253,254	160,908	68,328	35,993	10,642	4,075
Other European countries	38,219,136	39,668,298	37,362,793	3,386,371	3,457,324	3,266,464
South America	398,963	341,309	230,851	45,205	64,273	39,757
TOTAL	**262,829,048**	**378,620,613**	**426,019,092**	**25,174,283**	**59,278,775**	**67,771,917**

BY COUNTRY	VALUE ($)			QUANTITY (kg)		
	2011	2012	2013	2011	2012	2013
United States	53,852,655	55,000,737	67,341,867	7,118,810	7,415,280	8,244,195
Italy	50,077,459	59,468,721	55,453,085	4,288,233	4,405,379	4,444,196
France	51,597,642	56,369,007	49,279,808	4,057,770	4,363,198	3,893,049
Switzerland	22,326,821	23,946,935	25,803,501	1,784,975	1,898,597	2,026,694
Denmark	14,529,796	13,665,203	14,497,812	1,272,182	1,209,706	1,254,800
Norway	12,856,193	14,116,882	13,864,789	1,359,764	1,466,774	1,430,628
Netherlands	12,741,535	14,347,312	12,970,272	1,628,144	1,759,857	1,629,591
United Kingdom	6,699,859	7,592,002	9,055,677	652,853	730,962	855,284
Greece	6,484,470	6,712,004	5,910,995	610,280	656,939	586,749
Germany	4,712,874	4,897,645	4,487,862	433,838	467,554	450,433
Bulgaria	1,605,343	831,539	1,390,065	269,235	146,535	219,112
Spain	2,375,816	1,252,876	1,273,579	236,446	99,079	102,552
Others	6,707,148	4,628,185	4,229,150	913,465	554,423	522,721
TOTAL	**246,567,611**	**262,829,048**	**265,558,462**	**24,625,995**	**25,174,283**	**25,660,004**

Source: Statistics Canada

Calculations done by AAFC-AID, Market Information Section

CHEESE IMPORTS INTO CANADA BY VARIETY[1]

VARIETIES	2009	2010	2011	2012	2013
	QUANTITY (kg)				
NATURAL					
FRESH					
Cottage	24,465	27,548	32,390	26,565	26,470
Cream	133,154	316,349	187,506	141,794	140,259
Ricotta	19,129	20,766	21,833	8,002	15,742
Others	75,559	223,388	110,392	124,857	106,796
Total Fresh	**252,307**	**588,051**	**352,121**	**301,218**	**289,267**
BLUE-VEINED					
Blue	888,020	833,144	802,298	832,283	798,611
Gorgonzola	99,050	87,954	82,955	101,757	79,852
Roquefort	19	392	159	64	73
Stilton	113,173	117,024	122,551	112,302	79,734
Others	5,760	6,956	8,330	11,305	5,278
Total Blue-veined	**1,106,022**	**1,045,470**	**1,016,293**	**1,057,711**	**963,548**
CHEDDAR TYPE					
Asiago	563,741	521,622	555,777	656,186	647,512
Brick	2,919	-	73,137	164	9,653
Caerphilly	1,863	1,734	928	32	224
Cheddar	1,108,935	964,583	815,586	918,601	976,288
Cheshire	15,364	16,106	13,575	14,709	16,689
Colby	97,942	117,627	100,844	76,742	44,232
Farmers	6,639	7,376	8,192	25,992	21,325
Gloucester	12,969	15,454	12,613	15,273	17,108
Lancashire	9,235	10,791	6,250	2,135	1,904
Leicester	6,492	11,906	10,512	10,987	10,408
Others	221,233	170,337	255,868	257,847	297,976
Total Cheddar Type	**2,047,332**	**1,837,536**	**1,853,282**	**1,978,668**	**2,043,319**
SOFT					
Banon	16	99	6,108	2,918	4,096
Brie	494,880	516,180	438,113	420,677	497,803
Camembert	269,528	281,300	322,924	316,174	293,928
Goat's	141,813	136,284	131,878	118,426	128,151
Gournay	-	39,395	25,730	-	-
Others	526,532	538,553	587,244	562,294	529,397
Total Soft	**1,432,769**	**1,511,811**	**1,511,997**	**1,420,489**	**1,453,375**
OTHER NATURALS					
Ambrosia	15,108	11,250	425	2,053	17,054
Bel Paese	12,464	14,571	11,997	13,193	699
Butter	30,453	23,969	31,242	33,869	47,014
Crontonese	93,563	95,902	71,519	42,761	66,033
Danbo	10,535	26,698	12,211	1,965	1,622
Edam	364,841	230,134	199,448	183,982	201,182
Emmental	1,163,850	941,415	1,011,571	1,039,433	987,135
Esrom	19,638	21,420	15,962	16,596	14,980
Feta	776,043	747,925	763,176	863,449	790,529
Fontina	78,714	103,081	136,946	140,441	125,583
Fynbo	-	2,210	-	-	-
Gouda	1,033,721	1,073,498	993,375	932,711	975,134
Grana	1,199,000	992,599	1,025,508	1,036,751	1,238,235
Grieve	568	2,116	-	3,888	327
Gruyere	665,737	668,625	694,473	704,684	668,123
Havarti	219,548	297,993	366,707	311,778	262,447
Jarlsberg	1,329,508	1,338,915	1,419,262	1,402,581	1,444,382
Kaskaval	87,390	101,482	35,346	44,117	49,285
Kasseri	24,423	37,379	29,976	3,875	19,507
Kefalotyri	41,230	63,576	46,380	53,300	50,938

CHEESE IMPORTS INTO CANADA BY VARIETY[1]

VARIETIES	2009	2010	2011	2012	2013
	QUANTITY (kg)				
NATURAL					
OTHER NATURALS (continued)					
Lappi	102,963	63,035	55,117	29,601	14,426
Leyden	6,799	2,713	7,599	2,507	3,020
Mitzithra	10,452	18,038	18,164	-	14,773
Montasio	12,121	7,403	11,246	10,397	7,526
Mozzarella	223,646	414,441	472,065	487,728	830,950
Munster	122,916	113,895	87,882	56,409	117,887
Norvegia	32,965	16,979	22,282	29,578	16,632
Parmesan	1,718,983	1,800,681	1,747,474	1,743,496	1,977,305
Pecorino Romano	713,943	660,986	489,179	465,770	398,343
Provolone	171,101	117,807	118,371	81,694	121,734
Raclette	44,302	61,563	49,202	56,490	47,435
Rigatino	5,394	10,546	173	4,522	-
Romano	69,008	43,569	34,766	10,326	61,567
Saint-Paulin	55,366	78,615	81,450	94,182	89,943
Samsoe	16,163	18,095	17,365	15,436	13,666
Sardo	39,715	43,133	47,044	17,715	17,861
Sbrinz	29,244	20,589	7,470	4,718	7,027
St Jorge	13,710	8,850	14,090	13,997	6,754
Tilsit	23,315	20,558	18,977	32,907	20,537
Trappist	-	-	-	17	-
Vize	11,044	-	-	-	-
Others	4,733,108	5,117,840	5,442,941	5,646,667	5,144,516
Total Other Naturals	**15,322,592**	**15,434,094**	**15,608,381**	**15,635,584**	**15,872,111**
TOTAL NATURAL	**20,161,022**	**20,416,962**	**20,342,074**	**20,393,670**	**20,621,620**
GRATED / POWDERED					
Cheddar	21,035	17,587	19,190	28,358	35,109
Mozzarella	6,668	55,000	86,103	74,515	85,005
Swiss - Emmental	-	-	109	-	-
Parmesan	316,271	423,820	594,513	627,461	280,528
Romano	12,000	16,029	10,147	12,155	16,618
Others	61,359	76,813	49,235	87,854	109,170
TOTAL GRATED / POWDERED	**417,333**	**589,249**	**759,297**	**830,343**	**526,430**
PROCESSED (NOT GRATED OR POWDERED)					
Blue	-	-	-	-	-
Cheddar	38,138	54,922	24,078	43,522	15,778
Spread	252,574	277,795	172,975	140,176	136,539
Edam	10,667	1,991	6,776	3,497	3,978
Gouda	57,589	20,739	23,922	44,434	83,414
Gruyere	159,968	114,211	105,601	127,908	65,538
Plain	91,291	98,769	94,830	56,795	97,291
Smoked	185,946	153,480	156,682	153,963	179,197
Swiss - Emmental	107,594	152,925	219,415	239,733	207,463
Other Processed	201,720	318,292	381,621	259,150	257,283
TOTAL PROCESSED	**1,105,487**	**1,193,124**	**1,185,900**	**1,069,178**	**1,046,481**
TOTAL IMPORTS	**21,683,842**	**22,199,335**	**22,287,271**	**22,293,191**	**22,194,531**

- Nil

[1] The total excludes cheese admitted under the Imports for Re-Export Program and for cruise ship markets.

Source: Foreign Affairs and International Trade Canada

Calculations done by AAFC-AID, Dairy Section

CHEESE IMPORTS INTO CANADA BY COUNTRY OF ORIGIN[1]

COUNTRY	2009	2010	2011	2012	2013
	QUANTITY (kg)				
UNITED STATES	4,110,042	4,973,649	4,802,822	5,016,455	5,166,557
ITALY	4,563,208	4,176,476	4,150,584	4,392,623	4,405,703
FRANCE	3,761,111	3,994,047	4,369,291	3,828,057	3,925,615
SWITZERLAND	1,980,412	1,761,417	1,880,802	1,953,683	1,745,353
NETHERLANDS	1,691,477	1,631,041	1,776,635	1,642,272	1,650,985
NORWAY	1,367,590	1,359,776	1,450,198	1,430,715	1,467,832
DENMARK	1,166,067	1,264,720	1,177,807	1,252,306	1,164,105
UNITED KINGDOM	520,461	652,264	731,702	848,580	884,749
GREECE	560,382	608,352	654,015	585,153	653,248
GERMANY	403,850	362,819	398,496	488,466	485,624
BULGARIA	315,025	278,663	146,285	246,944	168,757
PORTUGAL	72,748	234,843	90,132	100,965	109,420
SPAIN	180,460	114,074	113,801	112,843	77,495
FINLAND	164,916	55,736	71,929	66,716	63,035
ISRAEL	30,246	101,336	69,770	53,385	40,608
ARGENTINA	110,896	17,515	17,515	19,300	38,600
AUSTRIA	60,555	153,731	64,000	63,207	38,500
HUNGARY	5	-	-	-	26,915
NEW ZEALAND	227,115	40,881	32,262	32,213	24,114
JAMAICA	15,840	21,000	21,000	-	18,907
CYPRUS	17,500	20,680	15,840	20,918	15,853
BELGIUM	8,157	9,801	4,615	7,417	11,716
SWEDEN	3,448	3,355	3,357	6,521	3,349
AUSTRALIA	164,735	70,330	3,963	3,040	3,133
IRELAND	4,996	1,731	1,549	1,457	2,597
JAPAN	-	-	23	-	-
SYRIAN ARAB REPUBLIC	144,166	-	7	-	-
MACEDONIA	17,822	22,399	-	-	-
ICELAND	-	91,994	120,692	95,026	-
COLOMBIA	-	-	3,168	-	-
MEXICO	-	-	-	400	-
CROATIA	-	-	8	-	-
CZECH REPUBLIC	10,712	68,967	42,895	24,275	-
INDIA	9,900	107,738	72,108	-	-
OTHERS	-	-	-	254	1,761
TOTAL	**21,683,842**	**22,199,335**	**22,287,271**	**22,293,191**	**22,194,531**

- Nil

[1] The total excludes cheese admitted under the Imports for Re-Export Program and for cruise ship markets.

Source: Foreign Affairs and International Trade Canada

Calculations done by AAFC-AID, Dairy Section

CANADA
POPULATION
'000

YEAR	BC	AB	SK	MB	ON	QC	NB	NS	PE	NL	YT-NT-NU	CANADA
2013	4,582	4,025	1,108	1,265	13,538	8,155	756	941	145	527	116	**35,158**
2012	4,543	3,889	1,088	1,250	13,412	8,084	757	945	145	527	115	**34,754**
2011	4,499	3,790	1,066	1,234	13,264	8,008	756	944	144	525	113	**34,343**
2010	4,466	3,733	1,051	1,221	13,135	7,929	753	942	142	522	111	**34,005**
2009	4,411	3,679	1,035	1,209	12,998	7,843	750	938	140	517	109	**33,629**
2008	4,349	3,596	1,017	1,198	12,883	7,762	747	936	139	512	108	**33,246**
2007	4,291	3,514	1,002	1,189	12,764	7,693	745	935	138	509	107	**32,888**
2006	4,242	3,421	992	1,184	12,662	7,632	746	938	138	511	106	**32,571**
2005	4,196	3,322	994	1,178	12,528	7,581	748	938	138	514	106	**32,242**
2004	4,155	3,238	997	1,173	12,390	7,535	749	940	138	517	105	**31,938**
2003	4,124	3,183	996	1,164	12,244	7,485	749	938	137	518	103	**31,642**
2002	4,100	3,128	997	1,157	12,093	7,441	749	935	137	519	101	**31,358**
2001	4,077	3,058	1,000	1,151	11,897	7,396	750	932	137	522	99	**31,021**
2000	4,039	3,004	1,008	1,147	11,683	7,357	751	934	136	528	98	**30,686**
1999	4,011	2,953	1,015	1,142	11,505	7,323	751	934	136	533	98	**30,401**
1998	3,983	2,899	1,017	1,137	11,366	7,296	751	932	136	540	98	**30,155**
1997	3,949	2,830	1,018	1,136	11,228	7,275	753	932	136	551	99	**29,906**
1996	3,874	2,775	1,019	1,134	11,083	7,247	752	931	136	560	99	**29,610**
1995	3,777	2,735	1,014	1,129	10,950	7,219	751	928	134	567	97	**29,302**
1994	3,676	2,701	1,010	1,123	10,819	7,192	750	927	133	574	95	**29,001**

Source: Statistics Canada

Calculations done by AAFC-AID, Market Information Section

CALCIUM CONTENT OF DAIRY PRODUCTS

Food	Serving	Calcium (mg)	Rating
MILK			
Milk[1] (whole, 2%, 1%, skim)	250 mL (1 cup)	315	+++
Buttermilk	250 mL (1 cup)	335	+++
Chocolate Milk	250 mL (1 cup)	297	+++
Powdered Skim Milk	24 g (3 Tbsp.)	299	+++
CHEESE			
Brie	50 g (1 1/2 oz)	92	+
Camembert	50 g (1 1/2 oz)	194	++
Feta	50 g (1 1/2 oz)	247	++
Cottage Cheese, creamed, 2%, 1%	250 mL (1/2 cup)	224	++
Firm Cheese, such as Brick, Cheddar, Colby, Edam and Gouda	50 g (1 1/2 oz)	350	+++
Mozzarella	50 g (1 1/2 oz)	288	+++
Mozzarella, partly skimmed	50 g (1 1/2 oz)	391	+++
Parmesan, grated	45 mL (3 Tbsp.)	210	++
Processed Cheese, slices	2 thin (42 g)	222	++
Processed Cheese, slices	2 regular (62 g)	342	+++
Processed Cheese, spread	45 mL (3 Tbsp.)	261	++
Ricotta	60 mL (1/4 cup)	135	+
Ricotta, partly skimmed	60 mL (1/4 cup)	177	++
Swiss cheese	50 g (1 1/2 oz)	395	+++
YOGURT			
Plain	175 g (3/4 cup)	299	+++
Fruit-flavoured	175 g (3/4 cup)	237	++
Frozen	125 mL (1/2 cup)	92	+
Yogurt Drink	200 mL (1 cup)	191	++
ICE CREAM	125 mL (1/2 cup)	89	+
ICE MILK	125 mL (1/2 cup)	119	+

[1] Add about 100 mg of calcium for calcium-fortified milk.

Rating:

+ Source of Calcium

++ Good Source of Calcium

+++ Excellent Source of Calcium

Source: Health Canada, Canadian Nutrient File

Compiled by AAFC-AID, Market Information Section

BIOAVAILABLE CALCIUM EQUIVALENTS

FOOD	Calcium (mg)	Calcium Absorbed (mg)	Servings to Replace Milk
Milk, 250 mL	300	96	1
Broccoli, 125 mL	35	22	4 1/2
Spinach, 125 mL	115	6	16 1/3
Red Kidney Beans, 172 mL	41	10	9 2/3
Almonds, 125 mL	206	43	2 2/7
Soy Beverage (fortified with tricalcium phosphate), 250 mL	300	72	1 1/3
Tofu (calcium set), 126 g	258	80	1 1/5
Chinese Cabbage, 125 mL	79	43	2 2/7
Kale, 125 mL	61	30	3 1/5
Sesame Seeds, 125 mL	89	19	5 2/7

Calcium is also naturally found in certain vegetables, nuts, seeds and dried beans. These foods are nutritious and contribute to your overall calcium intake. However, it is difficult to meet all your calcium needs through these foods alone because they are generally not as rich in calcium as milk products or their calcium is poorly absorbed by the body or both. Canned sardines and salmon are good sources of readily-available calcium, as long as you eat the bones.

Source:
1. Rafferty K et al. Calcium fortificants: Overview and strategies for improving calcium nutriture of the U.S. population. J Food Sci 2007;72(9):R152-8.
2. Fulgoni V 3rd et al. Nutrients from dairy foods are difficult to replace in diets of Americans: Food pattern modeling and an analyses of the National Health and Nutrition Examination Survey 2003-2006. Nutr Res 2011;31(10):759-65.
3. Nicklas TA et al. The role of dairy in meeting the recommendations for shortfall nutrients in the American diet. J Am Coll Nutr 2009;28(suppl 1):73S-81S.
4. Weaver CM and Plawecki KL. Dietary calcium: Adequacy of a vegetarian diet. Am J Clin Nutr 1994;59(suppl):1238S-41S.

Compiled by AAFC-AID, Market Information Section

CONVERSION RATES FOR DAIRY PRODUCTS

Product	% Butterfat by Weight	Litres of Milk Required to Produce 1 kg
Butter (creamery and farm)	81.00	22.73
Cheddar Cheese[1]	34.00	10.68
Cream Cheese	32.00	10.01
Cottage Cheese (creamy)	4.00	1.00
Condensed Milk	8.00	2.23
Evaporated Milk	8.00	2.23
Partly Skimmed Evaporated Milk	4.00	1.07
Whole Milk Powder	27.00	7.78
Cream Powder	73.50	20.42
Skim Milk Powder	...	10.68
Casein	...	38.89
Cottage Cheese (curd)	...	6.80
Lactose[2]	...	21.39
Whey Powder[2]	...	19.42

[1] And other factory cheese made from whole milk.

[2] Litres of whey required

WEIGHT CONVERSION RATES FOR UNITS OF VOLUME

Product	Unit	Litres Per Unit	Lbs. Per Unit	Kg Per Unit
Whole Milk	gallon	4.5	10.30	4.67
	quart	1.1	2.58	1.17
	pint	0.5	1.29	0.58
Skim Milk	gallon	4.5	10.40	4.71
	quart	1.1	2.59	1.17
	pint	0.5	1.30	0.59
Cream	gallon	4.5	10.00	4.53
	quart	1.1	2.50	1.13
	pint	0.5	1.25	0.57
Dairy Products	short ton	...	2,000.00	907.18
	long ton (UK)	...	2,240.00	1,016.05
	metric tonne	...	2,204.60	1,000.00

... Not applicable

1 hectolitre at 3.6 kg of bf = 103.2 kilograms

9.7 hectolitres at 3.6 kg of bf = 1 metric ton

Compiled by AAFC-AID, Market Information Section

CONTRIBUTION OF DAIRY PRODUCTS TO THE AVERAGE CANADIAN DIET, 2001

Nutrient	Fluid Milk[1]	Cheese[2]	Yogurt	Frozen Desserts[3]	Other	Total
			percentage			
Energy	4.80	3.92	0.52	2.15	1.54	**12.93**
Total Fat	4.06	7.32	0.49	2.67	3.24	**17.77**
Saturated Fatty Acids (SFA)	7.56	13.80	0.95	4.98	6.00	**33.29**
Monounsaturated Fatty Acids (MUFA)	2.53	5.06	0.32	1.86	2.24	**12.01**
Polyunsaturated Fatty Acids (PUFA)	0.76	1.27	0.08	0.62	0.71	**3.43**
Cholesterol	5.92	8.44	0.61	3.81	3.55	**22.32**
Protein	9.57	6.90	0.99	1.09	0.94	**19.50**
Calcium	28.27	15.80	2.73	3.07	2.75	**52.63**
Phosphorus	15.27	8.96	1.58	1.77	1.58	**29.16**
Potassium	11.99	1.05	1.28	1.44	1.07	**16.82**
Sodium	3.30	5.67	0.29	0.54	0.32	**10.12**
Magnesium	9.82	1.83	0.84	1.14	0.82	**14.44**
Zinc	8.34	5.92	1.20	1.55	0.99	**18.00**
Vitamin A	11.49	6.18	0.30	2.30	2.71	**22.98**
Vitamin D	58.28	0.66	-	-	1.38	**60.32**
Riboflavin	18.61	4.31	1.93	2.93	1.87	**29.66**
Niacin	5.34	3.58	0.24	0.61	0.64	**10.41**
Vitamin B6	6.11	1.13	0.59	0.73	0.38	**8.93**
Vitamin B12	20.01	4.96	2.26	2.20	1.44	**30.88**

- Nil

[1] Whole, 2%, 1% and skim milk included

[2] All varieties

[3] Ice cream, ice milk and frozen yogurt included

Source: Agriculture and Agri-Food Canada and Health Canada calculations based on data obtained from the "Family Food Expenditure in Canada, 2001" and the "Canadian Nutrient File, 2001".

Compiled by AAFC-AID, Dairy Section

IMPERIAL-METRIC CONVERSION RATES COMMON TO THE DAIRY INDUSTRY

Imperial		Metric
Weight		
1 pound	=	0.4536 kilogram
1 ton (2000 lb)	=	907.18 kilograms
2.2046 pounds	=	1 kilogram
2204.6 pounds	=	1 metric tonne (1,000 kg)
Volume		
1 quart	=	1.136 litres
1 gallon	=	4.546 litres
0.8803 quart	=	1 litre
.220 gallon	=	1 litre
22.0 gallons	=	1 hectolitre (100 litres)
Volume (U.S.)		
1 quart	=	0.946 litre
1 gallon	=	3.785 litres
1.0571 quart	=	1 litre
0.2642 gallon	=	1 litre
26.42 gallons	=	1 hectolitre (100 litres)

Weight to Volume Conversion
1 hundredweight of milk at 3.5% butterfat (bf) = .441 hectolitre at 3.6 kg bf per hectolitre
2.26761 hundredweight at 3.5% bf = 1 hectolitre of milk at 3.6 kg bf per hectolitre

Compiled by AAFC-AID, Market Information Section

DAIRY PRODUCTS SERVINGS

PRODUCT	Normal Helping	Average Calcium Content	Serving Equivalent
Milk (whole, 2%, 1%, skim, chocolate)[1]	250 mL (1 cup)	315 mg	1
Milk (evaporated, canned, undiluted)	125 mL (1/2 cup)	367 mg	1
Milk (powdered)	75 mL (1/3 cup)	299 mg	1
Milk (powdered, reconstituted)	250 mL (1 cup)	299 mg	1
Cheese (Cheddar, Mozzarella, Swiss, etc.)	50 g (11/2 oz.)	350 mg	1
Yogurt (plain and flavoured)	175 g (3/4 cup)	275 mg	1
Yogurt Drinks	200 mL	191 mg	1
Kefir	175 mL (3/4 cup)	187 mg	1
Pudding/Custard (made with milk)	125 mL (1/2 cup)	141 mg	1
Cottage Cheese	250 mL (1 cup)	224 mg	1

What's a serving?

One serving of milk products, as defined by "Eating Well with Canada's Food Guide", takes into account all of the nutrients found in milk as well as overall caloric contribution.

[1] Add about 100 mg of calcium for calcium fortified milk.

Source: Health Canada, Canadian Nutrient File, version 2010

Compiled by AAFC-AID, Market Information Section

INDUSTRY RELATED WEBSITES

Industry Stakeholders

Canadian Dairy Research Portal (https://www.dairyresearch.ca)
Conseil des industriels laitiers du Québec inc. (http://www.cilq.ca)
Consumers Association of Canada (http://www.consumer.ca)
Dairy Farmers of Canada (http://www.dairyfarmers.ca/)
Dairy Processors Association of Canada (http://www.dpac-atlc.ca)
Ontario Dairy Council (http://www.ontariodairies.ca)
Canadian Livestock Genetics Association (http://www.clivegen.org)
Canadian Dairy Network (http://www.cdn.ca)

Government of Canada

Agriculture and Agri-Food Canada (http://www.agr.gc.ca)
Canada Border Services Agency (http://www.cbsa-asfc.gc.ca)
Canadian Dairy Commission (http://www.cdc-ccl.gc.ca)
Canadian Dairy Information Centre (http://www.dairyinfo.gc.ca
Canadian Food Inspection Agency (http://www.inspection.gc.ca)
Foreign Affairs and International Trade Canada (http://www.international.gc.ca)

Provincial Marketing Boards

Alberta Milk (http://www.albertamilk.com)
British Columbia Milk Marketing Board (http://www.milk-bc.com)
Dairy Farmers of Manitoba (http://www.milk.mb.ca)
Dairy Farmers of New-Brunswick (http://www.nbmilk.org/)
Dairy Farmers of Ontario (http://www.milk.org)
Dairy Farmers of Newfoundland (http://www.nlfa.ca/dairy_farmers.php)
Dairy Farmers of P.E.I. (http://www.dfpei.pe.ca)
Dairy Farmers of Nova Scotia (http://www.dfns.ca)
Fédération des producteurs de lait du Québec (http://www.lait.org)
Saskatchewan Milk Marketing Board (http://www.saskmilk.ca)

Provincial Governments

Alberta Agriculture, Food and Rural Development (http://www.agric.gov.ab.ca)
British Columbia Ministry of Agriculture and Lands (http://www.gov.bc.ca/al/index.html)
Manitoba Agriculture, Food and Rural Initiatives (http://www.gov.mb.ca/agriculture)
Agriculture, Pêcheries et Alimentation Québec (http://www.mapaq.gouv.qc.ca)
New Brunswick Department of Agriculture, Fisheries and Aquaculture (http://www.gnb.ca/0027/Agr/index-e.asp)
Newfoundland and Labrador Innovation, Trade and Rural Development (http://www.intrd.gov.nl.ca/intrd)
Nova Scotia Agriculture (http://www.gov.ns.ca/agri/)
Ontario Ministry of Agriculture and Food (http://www.omaf.gov.on.ca)
Prince Edward Island Agriculture, Fisheries and Aquaculture (http://www.gov.pe.ca/agriculture/index.php3)
Saskatchewan Agriculture and Food (http://www.agriculture.gov.sk.ca)